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SIRE SUMMARY LIST

1963

HOLSTEIN, AYRSHIRE, GUERNSEY, JERSEY, BROWN SWISS, MILKING SHORTHORN, AND RED DANE SIRES

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U. S. Department of Agriculture

This DHIA Sire Summary List contains sire summary information for 3,737 Holstein, 266 Ayrshire, 989 Guernsey, 762 Jersey, 228 Brown Swiss, 68 Milking Shorthorn, and 4 Red Dane sires. These summaries are compiled from data received by the Dairy Cattle Research Branch, AHRD, ARS, up to December 1, 1962. A sire summary record is tabulated for a sire when 5 or more of his daughters have lactation records reported. A sire summary record is retabulated when 50 percent additional daughters are reported.

All production records used in sire summary records consist of 305-day lactation records standardized to a mature-equivalent, twice-a-day milking basis. When more than one lactation record is available for a cow, each record is standardized and the average of all standardized lactation records is used to represent the performance of the cow. All incomplete records terminated by culling for low production or dairy purposes are extended to a 305-day basis and used in compiling the sire summaries.

The relative amount of herdmate data for the older sires may be less than that for the younger sires. The uniform DHIA herd coding system is of relatively recent origin and many records of older cows may lack this identification.

EXPLANATION OF LISTED SIRE SUMMARIES

Summary data for the Holstein sire 772579, Cherrybold Ensign Pride, listed on page 6, are as follows:

772579	CHERRYBOLO ENSIGN PRIDE.....												
03-25-38	620728	1545476	96	NON-AI DAUGHTERS	286	11,086	3.4	381					
STATES- 34,35,54			36	WITH HERD-MATES	142	11,067	3.4	376	7	11548	418		
									DIFF.	481-	42-		

To explain the sire summary above, Line 1 lists the registration number and name of the sire; Line 2 lists the birthdate of the sire, the registration number of his sire, and the registration number of his dam. (When a bull is summarized for the first time his name, birthdate, and registration numbers of his sire and dam are not available and therefore are not listed -- to illustrate: see Sire No. 776632 on page 6.) Pedigree information for each summarized sire is obtained from Herdbooks or the Breed Registry organization after the sire is summarized for the first time. This pedigree information is then included in the sire summary when the sire is retabulated.

"States 34, 35, 54" (line 3) indicates the sire was summarized from data from 3 States coded 34, 35, and 54. A list of State codes is given on page 4.

This sire's summary includes the records of 96 non-AI daughters of the sire, with a total of 286 lactation records. Herdmate data were available for only 36 of these daughters. The total 96 daughters had 286 records which averaged 11,086 pounds of milk, 3.4 percent butterfat, and 381 pounds of butterfat. The 36 daughters with herdmate data had a total of 142 records which averaged 11,067 pounds of milk, 3.4 percent butterfat, and 376 pounds of butterfat. The 36 daughters with herdmates had an average of 7 herdmates per daughter. The average production of these herdmates (adjusted on the basis of the number of herdmates) was 11,548 pounds of milk and 418 pounds of butterfat. On the average the sire's daughters produced 481 pounds less milk and 42 pounds less butterfat than did their herdmates.

The sire summary for the Holstein sire 806294, Sleepy Hollow Royal Governor Inka, listed on page 7, is as follows:

806294	SLEEPY HOLLOW ROYAL GOVERNOR INKA.....												
04-21-40	677075	1693311	302	AI DAUGHTERS	637	12,881	3.5	455					
	AI STUD, 87-01		280	WITH HERD-MATES	591	12,912	3.5	456	9	12,572	455	12,464	444
STATES- 33,82,83,85,87,88									DIFF.	340	1		
			59	NON-AI DAUGHTERS	153	12,822	3.5	454					
			43	WITH HERD-MATES	121	12,598	3.5	445	9	11,785	429		
									DIFF.	813	16		

The above summary includes data for both AI and non-AI progeny. At the left, in addition to the data explained in the record for Sire No. 772579, the AI stud in which the sire was located is indicated as "AI Stud 87-01". The "87" indicates the State and the "01" indicates the stud within the State. On pages 3 and 4 are listed the AI studs by State with their respective code numbers.

This sire had 302 AI daughters reported with 637 records, and 280 of these daughters had herdmate data available. The explanation of the daughters' production data and the herdmate data is similar to that given for the record of Sire No. 772579.

In addition to the information presented for natural-service progeny, an additional measure of a sire's breeding worth is computed from the AI progeny data. This measure, listed under the heading "Predicted Average" can be used to compare AI sires which may have varying numbers of daughters occurring in different levels of herds, with respect to producing ability of the cows and to herd management conditions. This value is explained on the following page. Sire No. 806294 had a "Predicted Average" rating of 12,464 pounds of milk and 444 pounds of butterfat.

Even though sufficient daughter herdmate data have not been reported to warrant compilation of a sire summary, a daughter-average record may be compiled if enough new daughter records are available. The record compiled for sire 802806 on page 7 is an example.

Using the Sire Summary Data

The sire summary information pertains only to milk and butterfat production. When a non-AI sire evaluation is based on 5 to 9 daughter-herdmate comparisons, and an AI evaluation is based on 5 to 24 comparisons, these should be considered "preliminary".

Preliminary evaluations should be considered only as an indication and not conclusive evidence of the breeding value of a sire. In general, if the data are unselected, the greater the number of comparisons of daughters versus herdmates included in an evaluation, the more reliable the evidence of the sire's breeding value. However, if a non-AI summary contains 17-25 unselected comparisons and an AI evaluation contains 50-60 unselected comparisons, additional data do not greatly increase the accuracy of the evaluation.

In the use of the daughter-herdmate procedure, the desirable sire is one which markedly increases the production of his daughters over that of their herdmates. This is because the sire's daughters and their herdmates had an equal opportunity to produce. The difference of the production of a sire's daughters and their herdmates is roughly the same from one level of herd production to another. Generally, a sire with a markedly negative daughter-herdmate comparison should not be expected to raise the production level of a herd.

These production data for the daughters and their herdmates should be supplemented by additional information gathered from the herd(s) in which the daughters made their records. A personal evaluation of the herd management and feeding conditions in a herd where a daughter or group of daughters made their records is highly desirable when evaluating a natural-service sire.

Calculation of USDA-DHIA Sire Summary Data

The herdmate (or contemporary) comparison is useful because it removes from the evaluation of breeding value complications arising from herd, year and season of freshening variations in production.

Herd-year-seasons are based upon a five-month moving average. The appropriate average for the daughter of the sire is obtained by averaging all records of daughters of other sires calving in the herd in the same month as the daughters, in the previous two months, and in the succeeding two months. For example, the herdmate average for a sire's daughter calving in March would be obtained by averaging the production of all cows, except her paternal sisters, calving in that herd from January through May. For calving dates prior to January 1, 1962, all breeds are included as herdmates, while after this date, herdmates are confined to those of the sire's breed.

Because the usefulness of the herdmate average is dependent in part upon the number of herdmates available, the herdmates' production is adjusted to place the herdmate data of daughters on a more comparable basis. For each individual lactation of a sire's daughter, the herdmates' average is corrected as follows:

$$\text{Adj. Herdmate Av.} = \text{Breed Season Av.} + \frac{\text{No. Herdmates}}{\text{No. Herdmates} + 1} \text{ (Herdmate Av. - Breed Season Av.)}$$

The breed season averages are calculated from the nationwide 305 day-2X-ME DHIA lactation averages for cows of the breed in question calving in the years 1956 - 59. This is done for both milk and fat. If a daughter has several records, the Adjusted Herdmate Averages for all lactations are averaged.

Both natural-service sires and AI sires are summarized on the basis of the daughters' average minus the average of the Adjusted Herdmates' Averages. Under AI conditions, where a sire's daughters are scattered over many herds, additional adjustments can be made to the daughter-herdmate data to slightly increase the accuracy of comparing different sires used in AI. These procedures described here, as well as those for adjusting herdmate averages, follow those developed by C. R. Henderson and co-workers at Cornell University. The daughter-herdmate difference tends to decrease slightly algebraically as the production level of herds in which the bull is used increases. This is because those herds tend to have cows of somewhat higher producing ability. The following step adjusts for this phenomenon:

$$\text{Adj. Daughter Av.} = \text{Daughter Av.} - 0.9 \text{ (Adj. Herdmate Av. - Breed Av.)}$$

This step serves to increase (over the daughter-herdmate difference) the summary of a sire used in high-producing herds and to decrease the summary of an AI sire used in low-producing herds. The breed average production used is compiled from all DHIA cows of the breed calving from 1956 - 59 and is listed at the bottom of this page for each breed.

In order to compare bulls which have widely varying numbers of offspring, it is necessary to adjust the above value for each sire in accordance with the number of progeny available. The predicted average (predicted "breeding value") is calculated for the AI data of a sire as follows:

$$\text{Predicted Av.} = \text{Breed Av.} + \frac{\text{No. of daus.}}{\text{No. of daus.} + 12} \text{ (Adj. Daughter Av. - Breed Av.)}$$

This value actually is an estimate of the producing ability of a very large number of AI daughters of the sire, scattered through all different levels of herd management. To estimate the performance of a bull in a specific herd, either of the following may be used in conjunction with the herd average: (1) Daughter Average minus Adj. Herdmate Average or (2) Predicted Average minus breed average.

DISTRIBUTION OF PREDICTED AVERAGE

In the Appendix are given tables indicating the variability in the Predicted Average for milk and fat for AI sires. Table 1 for each breed presents stratifications of the Predicted Average for milk production for the AI sires. The second table for each breed gives a similar breakdown on Predicted Average for fat production.

These tables provide a means of rating any particular AI sire with respect to all AI sires of that breed summarized at the same time. For example, suppose that a particular Holstein AI sire had a Predicted Average rating of 13,500. In the Appendix table for Holsteins (milk production) we find that of the 399 Holstein AI sires summarized, 98.5% had a Predicted Average for milk production which was less than that of the sire of interest (13,500). This means that, if we choose a Holstein AI sire with no regard to production, we have slightly more than one chance in a hundred of picking a sire genetically equal to or better than this bull.

DHIA 305-2X-ME BREED AVERAGES (1956-59)

Breed	Milk	Fat
Ayrshire	9426	385
Guernsey	8367	401
Holstein	12095	442
Jersey	7868	410
Brown Swiss	10720	440
Milking Shorthorn	8408	324
Red Dane	9204	366
Other	9481	400

ERRATA:

Due to an inconsistency in updating sire pedigree data, birthdates of sires may be printed in one of the following three ways:

Day - Year - Month
Day - Month - Year
Month - Day - Year

ARTIFICIAL-INSEMINATION ORGANIZATIONS IN THE UNITED STATES

DHIA Sire Summary Records, of sires in AI service, indicate by code number the last AI organization in which a sire is used. Following is a complete list of AI organizations that have operated in the United States (according to reports received in the Dairy Cattle Research Branch). Some no longer exist, but sires in such organizations may be summarized in which case reference will be made to the organization in the sire summary record.

STATE		ORGANIZATION		STATE		ORGANIZATION	
Name	Code	Code	Name	Name	Code	Code	Name
Maine	11	02	Androscoggin Valley ABA	Wisconsin	35	12	Trempealeau Co-op.ABA
Maine	11	03	Androscoggin Valley & Central Maine ABA	Wisconsin	35	13	Tri County ABA
Maine	11	04	Central Maine ABA	Wisconsin	35	05	*Tri State Co-op.ABA
Maine	11	01	*Maine Breeding Co-op. Inc.	Wisconsin	35	14	University of Wisconsin ABA
				Wisconsin	35	15	Vernon Co. Co-op. ABA
New Hampshire	12	01	New Hampshire ABA	Wisconsin	35	16	Wis. Experimental Breeding Project
New Hampshire	12	03	*New Hampshire-Vermont Breeding Assn.				
New Hampshire	12	02	Willow Spring ABA				
				Minnesota	41	19	Aitkin Co. ABA
Vermont	13	03	Agri. Experimental Station ABA	Minnesota	41	05	Barnum ABA
Vermont	13	01	Central Vermont ABA	Minnesota	41	06	Central Minnesota ABA
Vermont	13	02	Vermont Co-op. ABA Inc.	Minnesota	41	04	*Consolidated Breeders Co-op.
				Minnesota	41	07	Floodwood Co-op. ABA
Massachusetts	14	02	Bristol Co. Farm Bureau Inc. ABA	Minnesota	41	20	Friendly Valley ABA
Massachusetts	14	01	Massachusetts ABA Inc.	Minnesota	41	14	Land O'Lakes Creameries Inc. ABA
				Minnesota	41	01	*Minnesota Valley Breeders Assn.
Rhode Island	15	01	Rhode Island Co-op. ABA Inc.	Minnesota	41	02	Minnesota Valley & Southern Minn. ABA
Connecticut	16	01	Connecticut ABA Inc.	Minnesota	41	08	North Minnesota ABA
Connecticut	16	02	Fairfield-New Haven ABA	Minnesota	41	21	North St. Louis Co. ABA
Connecticut	16	03	Litchfield Co. ABA	Minnesota	41	03	Northwest Minnesota ABA
Connecticut	16	04	*New England Selective Breeding Assn.	Minnesota	41	22	Pine Co. ABA
				Minnesota	41	10	Roseau Co. Creameries ABA
New York	21	03	Broome Co-op. ABA Inc.	Minnesota	41	17	Southern Minn. Breeding Federation
New York	21	02	Broome Tioga Co-op. ABA Inc.	Minnesota	41	18	Swink AB Corp.
New York	21	04	Cortland ABA Inc.	Minnesota	41	11	Tilney Farms ABA
New York	21	01	*N. Y. Artificial Breeders Co-op. Inc.	Minnesota	41	12	Villard Co-op. ABA
New York	21	05	Roundout ABA	Minnesota	41	16	Watonwan Truman Co-op. Creamery
New York	21	06	Seneca Co-op. ABA Inc.	Minnesota	41	13	West St. Louis Co. ABA
New York	21	07	Sullivan Co. ABA				
				Iowa	42	10	Crawford Co. ABA
New Jersey	22	07	Burlington Co. ABA	Iowa	42	02	*Eastern Iowa Breeders Inc.
New Jersey	22	04	Morris Co. Co-op. ABA Inc.	Iowa	42	04	Humbolt Co-op. ABA
New Jersey	22	05	New Jersey Experiment Station ABA	Iowa	42	08	*Iowa Breeders Co-op.
New Jersey	22	03	*New Jersey Co-op. Breeders Assn. Inc.	Iowa	42	03	Iowa Dairy Genetics Inc.
New Jersey	22	06	Plainsboro ABA	Iowa	42	05	Linn Co. Co-op. ABA
New Jersey	22	01	*Sussex Co-op. Breeding Assn. Inc.	Iowa	42	06	North Iowa Co-op. ABA
New Jersey	22	08	Walker-Gordon ABA	Iowa	42	01	Northwest Iowa Co-op. ABA
				Iowa	42	09	Palo Alto Co-op. ABA
Pennsylvania	23	03	Clarion Co. ABA	Iowa	42	07	Western Iowa ABA
Pennsylvania	23	02	*First Pennsylvania Co-op. ABA				
Pennsylvania	23	06	Golden Genes ABA Inc.	Missouri	43	09	AVA ABA
Pennsylvania	23	07	*Lehigh Valley Co-op. Farmers ABA	Missouri	43	01	East Missouri ABA
Pennsylvania	23	04	*NEPA Co-op. ABA	Missouri	43	02	*M. F. A. ABA
Pennsylvania	23	08	*Southeastern Pa. Co-op. ABA	Missouri	43	03	Mid West ABA
Pennsylvania	23	05	*Western Pennsylvania Co-op. ABA	Missouri	43	04	Missouri Dairy Breeders ABA
Pennsylvania	23	01	*Zimmerman Dairy Farm ABA	Missouri	43	08	Osage Farms ABA
				Missouri	43	05	Southwest Missouri ABA
Ohio	31	01	*Central Ohio Breeding Association	Missouri	43	06	Trenton ABA
Ohio	31	05	Northeast Ohio Co-op. ABA				
Ohio	31	02	*Northern Ohio Breeders Assn. Inc.	South Dakota	46	01	South Dakota Co-op. ABA
Ohio	31	06	Northwest Ohio ABA				
Ohio	31	03	Trumbull-Ashtobula ABA	Nebraska	47	09	Central Nebr.Non-stock Co-op.ABA Inc.
Ohio	31	04	Western Ohio ABA				
				Nebraska	47	07	Dairy Breeders Enterprise ABA
Indiana	32	12	Bottema Farms ABA	Nebraska	47	03	Douglas Co-op. ABA
Indiana	32	03	Elkhart Co. ABA	Nebraska	47	04	Lancaster Non-stock co-op. Dairy ABA Inc.
Indiana	32	04	Harrison ABA				
Indiana	32	08	Harry Rosenbury ABA	Nebraska	47	01	*Nebraska Dairy Breeders
Indiana	32	05	Indiana ABA	Nebraska	47	05	Norfolk Non-stock Co-op. ABA
Indiana	32	13	Indianapolis Co-op. ABA	Nebraska	47	06	University of Nebraska ABA
Indiana	32	06	Indiana State Institutions ABA				
Indiana	32	02	*John A. Newman & Sons ABA	Kansas	48	01	*Kansas ABA
Indiana	32	07	LaPorte Co-op. ABA Inc.				
Indiana	32	16	North Benton-Newton-Jasper ABA	Delaware	50	01	Delaware Co-op. ABA Inc.
Indiana	32	14	Producers Creamery ABA	Delaware	50	02	New Castle Co-op. ABA
Indiana	32	09	Ross Farm ABA				
Indiana	32	18	Southern Indiana ABA	Maryland	51	01	Maryland Co-op. ABA Inc.
Indiana	32	15	Steuben ABA	Maryland	51	02	*Maryland-West Virginia Co-op. ABA
Indiana	32	11	Topeka ABA				
Indiana	32	10	Walter H. Ball ABA	Virginia	52	08	Blue Ridge ABA Inc.
				Virginia	52	10	Culpeper ABA Inc.
Illinois	33	09	American Dairy Guernsey ABA	Virginia	52	02	Franklin Co. ABA Inc.
Illinois	33	04	Central Illinois ABA	Virginia	52	03	Loudoun Co. ABA Inc.
Illinois	33	03	*Curtiss Breeding Service Inc.	Virginia	52	06	North Va. Co-op. ABA Inc.
Illinois	33	05	Eastern Stephenson ABA	Virginia	52	04	Pulaski Co-op. ABA
Illinois	33	06	Inter Co. ABA	Virginia	52	09	Shenandoah Valley ABA
Illinois	33	01	*Northern Illinois Breeding Co-op.	Virginia	52	07	Southeast Virginia ABA Inc.
Illinois	33	07	Shelby County ABA	Virginia	52	05	Valley of Virginia Co-op. ABA Inc
Illinois	33	02	*Southern Illinois Breeding Assn.	Virginia	52	01	*Virginia ABA Inc.
Illinois	33	08	Tri County ABA				
				West Virginia	54	01	West Virginia Co-op. ABA
Michigan	34	04	Grand Valley ABA				
Michigan	34	05	Hillsdale ABA	North Carolina	55	04	Forsyth Co. ABA
Michigan	34	01	*Mich. Artificial Breeders Co-op. Inc.	North Carolina	55	01	*North Carolina Inst.Breeders ABA
Michigan	34	03	North Kent ABA	North Carolina	55	02	North Carolina State College ABA
Michigan	34	02	Zeeland ABA	North Carolina	55	03	Southeastern ABA
				South Carolina	56	02	*Chester Co-op. ABA
Wisconsin	35	75	*American Breeders Service	South Carolina	56	01	Clemson College ABA
Wisconsin	35	01	*Associated Breeding Service ABA Inc.	South Carolina	56	03	South Carolina Co-op. ABA
Wisconsin	35	02	*Badger Co-op. ABA				
Wisconsin	35	18	Central Wisconsin Co-op. ABA	Florida	58	01	Broward County ABA
Wisconsin	35	20	Clark County ABA				
Wisconsin	35	07	Clinton Stock Farm ABA Inc.	Kentucky	61	01	*Kentucky ABA Inc.
Wisconsin	35	08	Dane Co-op. ABA				
Wisconsin	35	09	Dane Iowa Co-op. ABA	Tennessee	63	01	*East Tennessee ABA
Wisconsin	35	03	*East Central Co-op. ABA	Tennessee	63	04	Maury-Williamson ABA Inc.
Wisconsin	35	19	Langlade Co. ABA	Tennessee	63	02	*Tennessee ABA
Wisconsin	35	04	*Piper Brothers Farm ABA	Tennessee	63	03	*West Tennessee ABA
Wisconsin	35	10	Polk Co. Co-op. ABA				
Wisconsin	35	11	Rock Co. ABA	Alabama	64	01	Alabama ABA
Wisconsin	35	06	Southern Wisconsin Co-op. ABA	Alabama	64	02	Marshall Co. ABA

*Indicates those AI Organizations reported in operation January 1, 1962.

STATE		ORCANIZATION	
Name	Code	Code	Name
Mississippi	65	01	Hinds Rankin ABA
Mississippi	65	06	Mid South ABA
Mississippi	65	02	*Mississippi Artificial Breeders Co-op.
Mississippi	65	08	Noxubee Co. ABA
Mississippi	65	03	Pike Co-op. ABA
Mississippi	65	05	South Mississippi Co-op. ABA
Mississippi	65	07	Tippah Co. Fair and Livestock ABA
Mississippi	65	04	Tupelo ABA
Arkansas	71	01	*Arkansas Dairy Breeders Assn.
Louisiana	72	01	*Louisiana AB Co-op. Inc.
Louisiana	72	02	Northern Louisiana Jersey ABA
Oklahoma	73	01	Eastern Oklahoma ABA
Oklahoma	73	02	Northwestern Oklahoma ABA
Oklahoma	73	03	Oklahoma Dairy Breeders ABA
Texas	74	09	Cameron Co. ABA
Texas	74	08	Hill Co. ABA
Texas	74	07	Muenster ABA
Texas	74	04	North Star ABA
Texas	74	02	North Texas ABA
Texas	74	05	Rio Vista ABA
Texas	74	01	*Texas A & M Dairy Breeding Center
Texas	74	03	Texas Tech ABA
Montana	81	01	Western Montana ABA
Idaho	82	01	Bluffview Farm ABA
Idaho	82	03	New Plymouth ABA
Idaho	82	02	Shamrock ABA
Colorado	84	04	Brookridge Farm Dairy ABA
Colorado	84	01	*Colorado State University ABS
Colorado	84	02	North Central Colorado ABA
Colorado	84	05	Surface Creek ABA
Colorado	84	03	Willow Springs ABA
New Mexico	85	01	New Mexico ABA

STATE		ORCANIZATION	
Name	Code	Code	Name
Arizona	86	01	Arizona ABA
Arizona	86	02	*Eads Cattle Breeding Service
Arizona	86	03	News ABA
Utah	87	01	*Cache Valley Co-op. ABA
Utah	87	02	Weber Co. ABA
Washington	91	08	Clark Co. ABA
Washington	91	02	Colville Valley ABA
Washington	91	10	*De Jong's Supreme Bull Service
Washington	91	07	Ed. P. Peterson ABA
Washington	91	01	*Evergreen Northwest Breeders Inc.
Washington	91	09	Farwest ABA
Washington	91	03	Mt. Rainier ABA
Washington	91	06	Northeast Co-op. ABA
Washington	91	05	Northwest Co-op. ABA
Washington	91	04	Walla Walla Valley Co-op. ABA
Oregon	92	02	Multnomah ABA
Oregon	92	01	*Oregon Dairy Breeders Assn.
Oregon	92	03	Yamhill Co. ABA
California	93	02	*Adohr Dairy Farms Inseminating Service
California	93	01	*California Oairy Breeders Inc.
California	93	03	*Excelsior ABS
California	93	04	Colden West ABA Inc.
California	93	05	*Jessup Breeders
California	93	10	*Pacific Breeders Co-op. Inc.
California	93	11	Sacramento Co-op. ABA
California	93	07	San Pasqual ABA Inc.
California	93	06	Santa Clara ABA
California	93	08	Sonoma Marin Co-op. ABA Inc.
California	93	09	Tulare Co-op. ABA
Puerto Rico	94	01	*Puerto Rico ABA
Hawaii	95	01	Waimea Dairy ABA
Hawaii	95	02	Moanalua Dairy Ltd. ABA
Hawaii	95	03	*Haleakala Dairy Farm ABA
Alaska	96	01	*Matanuska Valley Breeders Assn.

*Indicates those AI organizations in operation January 1, 1962.

STATE CODES

11	MAINE	55	NORTH CAROLINA
12	NEW HAMPSHIRE	56	SOUTH CAROLINA
13	VERMONT	57	CEORGIA
14	MASSACHUSETTS	58	FLORIDA
15	RHODE ISLAND	61	KENTUCKY
16	CONNECTICUT	63	TENNESSEE
21	NEW YORK	64	ALABAMA
22	NEW JERSEY	65	MISSISSIPPI
23	PENNSYLVANIA	71	ARKANSAS
31	OHIO	72	LOUISIANA
32	INDIANA	73	OKLAHOMA
33	ILLINOIS	74	TEXAS
34	MICHICAN	81	MONTANA
35	WISCONSIN	82	IDAHO
41	MINNESOTA	83	WYOMINC
42	IOWA	84	COLORADO
43	MISSOURI	85	NEW MEXICO
45	NORTH DAKOTA	86	ARIZONA
46	SOUTH OAKOTA	87	UTAH
47	NEBRASKA	88	NEVADA
48	KANSAS	91	WASHINCTON
50	DELAWARE	92	ORECON
51	MARYLAND	93	CALIFORNIA
52	VIRCINIA	94	PUERTO RICO
54	WEST VIRCINIA	95	HAWAII
		96	ALASKA

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
17364	S NON-AI DAUGHTERS	7	12,138	3.6	435					
STATES- 23	1 WITH HERD-MATES	2	17,075	3.4	575	6	11481	407		
						DIFF.	5594	168		
19999	S NON-AI DAUGHTERS	10	9,216	3.6	331					
STATES- 23	1 WITH HERD-MATES	2	10,820	3.3	357	2	12482	449		
						DIFF.	1662-	92-		
20107	7 NON-AI DAUGHTERS	20	9,908	3.4	335					
STATES- 23	4 WITH HERD-MATES	15	10,257	3.4	346	6	10496	397		
						DIFF.	239-	51-		
20341	5 NON-AI DAUGHTERS	15	10,393	3.5	361					
STATES- 23	S WITH HERD-MATES	14	10,491	3.5	365	11	10672	421		
						DIFF.	181-	56-		
22977	S NON-AI DAUGHTERS	10	14,173	3.4	487					
STATES- 23	3 WITH HERD-MATES	7	14,379	3.4	483	6	12870	478		
						DIFF.	1509	5		
24380	S NON-AI DAUGHTERS	7	11,491	3.8	439					
STATES- 23	1 WITH HERD-MATES	1	6,960	3.5	246	6	9798	367		
						DIFF.	2838-	121-		
26501	8 NON-AI DAUGHTERS	12	10,906	3.7	408					
STATES- 23	8 WITH HERD-MATES	12	10,906	3.7	408	4	10925	400		
						DIFF.	19-	8		
29287	8 NON-AI DAUGHTERS	8	8,979	3.5	310					
STATES- 23	8 WITH HERD-MATES	8	8,979	3.5	310	5	9041	319		
						DIFF.	62-	9-		
30769	6 NON-AI DAUGHTERS	11	11,640	4.1	475					
STATES- 23	6 WITH HERD-MATES	11	11,640	4.1	475	8	12008	431		
						DIFF.	368-	44		
30845	9 NON-AI DAUGHTERS	17	8,823	3.5	313					
STATES- 23	9 WITH HERD-MATES	17	8,823	3.5	313	7	9150	326		
						DIFF.	327-	13-		
31337	16 NON-AI DAUGHTERS	39	10,130	3.5	359					
STATES- 23	16 WITH HERD-MATES	39	10,130	3.5	359	7	10132	343		
						DIFF.	2-	16		
31671	S NON-AI DAUGHTERS	5	13,110	3.9	509					
STATES- 23	5 WITH HERD-MATES	5	13,110	3.9	509	7	11915	440		
						DIFF.	1195	69		
31683	6 NON-AI DAUGHTERS	9	9,744	3.6	352					
STATES- 23	6 WITH HERD-MATES	9	9,744	3.6	352	7	11101	395		
						DIFF.	1357-	43-		
31782	7 NON-AI DAUGHTERS	8	10,897	3.5	386					
STATES- 23	6 WITH HERD-MATES	7	11,427	3.6	407	13	10057	350		
						DIFF.	1370	57		
7020S2	6 NON-AI DAUGHTERS	12	10,656	3.2	344					
STATES- 51	1 WITH HERD-MATES	4	11,818	3.1	372	9	9430	344		
						DIFF.	2388	28		
7191S3	7 NON-AI DAUGHTERS	9	10,440	3.6	371					
STATES- 23	1 WITH HERD-MATES	3	10,963	3.9	424	6	9194	369		
						DIFF.	1769	55		
7214S0	S NON-AI DAUGHTERS	10	13,740	3.4	472					
STATES- 23										
7215S5	8 NON-AI DAUGHTERS	15	9,727	3.4	332					
STATES- 23										
733967	5 NON-AI DAUGHTERS	16	12,773	3.5	446					
STATES- 23	2 WITH HERD-MATES	7	13,404	3.5	472	7	11238	404		
						DIFF.	2166	68		
736434	6 NON-AI DAUGHTERS	9	14,562	3.4	499					
STATES- 93										
743047 DAISY FIELDS KING KORNDYKE										
09-21-35 S00944 1S21322	8 NON-AI DAUGHTERS	13	11,609	3.7	433					
STATES- 34										
74392S	S NON-AI DAUGHTERS	18	10,517	3.7	384					
STATES- 32										
746789	S NON-AI DAUGHTERS	8	10,084	3.3	337					
STATES- 23										

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
747383										
	5 NON-AI DAUGHTERS	15	12,583	3.4	430					
STATES- 21										
748486										
	6 NON-AI DAUGHTERS	11	11,977	3.2	384					
STATES- 23	4 WITH HERD-MATES	9	10,693	3.2	339	4	10916	394		
						DIFF.	223-	55-		
748911										
	5 NON-AI DAUGHTERS	10	9,831	3.5	344					
STATES- 23										
751955										
	5 NON-AI DAUGHTERS	22	12,423	3.4	426					
STATES- 35,84	1 WITH HERD-MATES	6	12,263	3.6	445	7	12404	451		
						DIFF.	141-	6-		
754145										
	6 NON-AI DAUGHTERS	11	7,298	3.2	231					
STATES- 35										
754297 MINNEHAHA BURKE PATHFINDER - TWIN										
D1-04-38 422919 1621655	10 AI DAUGHTERS	11	11,541	3.4	394					
AI STUD, 41-02	7 WITH HERD-MATES	8	12,089	3.4	406	91	13,099	479	11,767	417
STATES- 41,45						DIFF.	1,010-	73-		
	8 NON-AI DAUGHTERS	28	13,084	3.4	439					
756977										
	5 NON-AI DAUGHTERS	22	12,690	3.5	439					
STATES- 21										
756993 SIR INKA VALDESSA										
03-10-38 679367 1595832	11 NON-AI DAUGHTERS	20	11,003	3.4	372					
STATES- 23	3 WITH HERD-MATES	10	10,276	3.3	334	5	11035	370		
						DIFF.	759-	36-		
758723 KING PIETS SKYLARK DRMS8Y										
D9-28-37 696509 1638507	11 AI DAUGHTERS	19	11,281	3.5	394					
AI STUD, 41-02	3 WITH HERD-MATES	3	13,580	3.4	463	167	14,469	529	11,965	431
STATES- 41,45						DIFF.	889-	66-		
	13 NON-AI DAUGHTERS	35	11,352	3.6	405					
759086										
	7 NON-AI DAUGHTERS	13	10,060	3.6	364					
STATES- 23	1 WITH HERD-MATES	2	10,020	3.3	331	4	11206	391		
						DIFF.	1186-	60-		
766719										
	7 NON-AI DAUGHTERS	16	11,923	3.4	401					
STATES- 21,23										
767507 KORNDYKE CLYDE PRILLY										
10-11-37 696120 1210204	11 NON-AI DAUGHTERS	15	12,131	3.5	427					
STATES- 91										
771065 FIRESTONE INKA GENEVIEVE BDY										
07-14-38 618435 1461657	9 NON-AI DAUGHTERS	16	10,719	3.5	377					
STATES- 31										
771542										
	5 NON-AI DAUGHTERS	14	10,011	3.3	332					
STATES- 21										
772579 CHERRYBOLD ENSIGN PRIDE										
03-25-38 620728 1545476	96 NON-AI DAUGHTERS	286	11,086	3.4	381					
STATES- 34,35,54	36 WITH HERD-MATES	142	11,067	3.4	376	7	11548	418		
						DIFF.	481-	42-		
774102										
	7 NON-AI DAUGHTERS	12	10,917	3.6	393					
STATES- 23										
775357										
	7 NON-AI DAUGHTERS	12	10,376	3.6	371					
STATES- 33,34										
775618										
	6 NON-AI DAUGHTERS	26	11,932	3.6	426					
STATES- 21										
776079 LINDSAYS INKA WIMBLEDON										
11-06-38 702394 1601386	11 NON-AI DAUGHTERS	24	11,219	3.4	386					
STATES- 55,56	2 WITH HERD-MATES	9	13,425	3.6	477	10	12406	434		
						DIFF.	1019	43		
776632										
	5 NON-AI DAUGHTERS	7	10,521	3.8	395					
STATES- 23,50	4 WITH HERD-MATES	6	10,174	3.7	380	11	11844	443		
						DIFF.	1670-	63-		
776828										
	5 NON-AI DAUGHTERS	16	10,482	3.7	393					
STATES- 21										
780557 CRACKLEY ISA INKA										
04-04-38 729279 1331942	12 NON-AI DAUGHTERS	21	10,149	3.6	366					
STATES- 11,16										
781086										
	5 NON-AI DAUGHTERS	6	14,012	3.2	443					
STATES- 82										

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
782352	HOESLY CANARY CASCADE JDE.....									
10-05-38 723295 1783355	254 AI DAUGHTERS	690	11,031	3.6	399					
AI STUD, 35-75	117 WITH HERD-MATES	427	11,400	3.6	412	11	11,545	419	11,915	434
STATES- 21,32,33,34,35,42,47,						DIFF.	145-	7-		
52,54,55,57,58,73,74,87	27 NON-AI DAUGHTERS	56	12,480	3.7	461					
784352	.....									
	5 NON-AI DAUGHTERS	18	11,791	3.4	398					
STATES- 35,51										
784726	.....									
	5 NON-AI DAUGHTERS	9	10,563	3.5	374					
STATES- 33,63										
785190	.....									
	5 NON-AI DAUGHTERS	8	13,825	3.6	493					
STATES- 41,48,71,73,74	2 WITH HERD-MATES	4	14,760	3.6	532	10	10675	417		
						DIFF.	4085	115		
785745	ACACIA PEERLESS SAM.....									
D5-01-39 705144 1919659	12 NON-AI DAUGHTERS	25	10,422	3.4	359					
STATES- 33										
788240	.....									
	7 NON-AI DAUGHTERS	20	13,403	3.5	470					
STATES- 93										
791975	HERSHEY JOE INKA.....									
03-13-40 575204 2032972	112 NON-AI DAUGHTERS	294	12,131	3.6	433					
STATES- 23	103 WITH HERD-MATES	261	12,207	3.6	436	57	11781	437		
						DIFF.	426	1-		
792768	.....									
	5 NON-AI DAUGHTERS	14	11,967	3.6	430					
STATES- 32,33	1 WITH HERD-MATES	5	12,502	3.7	468	7	1293D	486		
						DIFF.	428-	18-		
795010	LENTH DOUBLE OEAN COLANTHA ORMSBY.....									
08-31-39 541114 1883985	10 NON-AI DAUGHTERS	28	11,631	3.4	392					
STATES- 42										
795259	CHIEFTAIN PDSCH HOMESTEAD.....									
03-22-40 749574 1656980	22 AI DAUGHTERS	38	12,792	3.6	458					
AI STUD, 42-03	9 WITH HERD-MATES	16	12,969	3.5	453	16	11,818	433	12,567	450
STATES- 35,42,47						DIFF.	1,151	20		
	12 NON-AI DAUGHTERS	41	10,666	3.7	393					
	2 WITH HERD-MATES	8	13,297	3.4	453	7	12,445	443		
						DIFF.	852	10		
795935	.....									
	6 NON-AI DAUGHTERS	12	11,399	3.5	396					
STATES- 34	1 WITH HERD-MATES	1	11,560	3.7	432	5	12518	433		
						DIFF.	958-	1-		
796097	.....									
	5 NON-AI DAUGHTERS	16	11,007	3.5	385					
STATES- 35	3 WITH HERD-MATES	10	11,073	3.4	382	7	11743	417		
						DIFF.	670-	35-		
797434	.....									
	5 NON-AI DAUGHTERS	10	10,256	3.4	346					
STATES- 47,48										
798389	.....									
	5 NON-AI DAUGHTERS	24	12,732	3.2	411					
STATES- 35	2 WITH HERD-MATES	9	14,694	3.1	459	3	13052	454		
						DIFF.	1642	5		
800078	.....									
	6 NON-AI DAUGHTERS	15	12,463	3.6	449					
STATES- 41,46										
801119	MILLMAUR KOOKEE STEUBEN.....									
D1-13-40 750304 2130874	9 NON-AI DAUGHTERS	26	11,875	3.4	408					
STATES- 21										
801711	ORMSBY KING DELLA PRIDE.....									
D5-28-39 750085 1359564	9 NON-AI DAUGHTERS	28	13,007	3.4	443					
STATES- 34	1 WITH HERD-MATES	8	14,899	3.9	576	6	14810	528		
						DIFF.	89	48		
802360	.....									
	6 NON-AI DAUGHTERS	20	12,356	3.6	450					
STATES- 52										
802806	.....									
	5 NON-AI DAUGHTERS	12	10,087	3.4	343					
STATES- 35										
803876	.....									
	5 NON-AI DAUGHTERS	15	11,638	3.7	436					
STATES- 16	2 WITH HERD-MATES	10	13,338	3.7	489	5	12834	471		
						DIFF.	504	18		
806294	SLEEPY HOLLOW ROYAL GOVERNOR INKA.....									
D4-21-40 677075 1693311	302 AI DAUGHTERS	637	12,881	3.5	455					
AI STUD, 87-01	280 WITH HERD-MATES	591	12,912	3.5	456	9	12,572	455	12,464	444
STATES- 33,82,83,85,87,88						DIFF.	340	1		
	59 NON-AI DAUGHTERS	153	12,822	3.5	454					
	43 WITH HERD-MATES	121	12,598	3.5	445	9	11,785	429		
						DIFF.	813	16		
806777	.....									
	6 NON-AI DAUGHTERS	9	10,042	3.5	355					
STATES- 23										

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
809819										
	5 NON-AI DAUGHTERS	7	10,738	3.6	383					
STATES- 23,51										
809900										
	5 NON-AI DAUGHTERS	12	10,111	3.7	370					
STATES- 23										
810567										
	5 NON-AI DAUGHTERS	31	10,304	4.1	420					
STATES- 23	2 WITH HERD-MATES	9	11,500	4.0	457	7	11913	444		
						DIFF.	413-	13		
810798										
	6 NON-AI DAUGHTERS	24	12,701	3.2	407					
STATES- 16,21,51										
811091	GREENWOOD CORPORAL									
03-03-40 713668 1752048	12 NON-AI DAUGHTERS	30	11,797	3.4	400					
STATES- 23										
811288										
	5 NON-AI DAUGHTERS	14	12,842	3.6	460					
STATES- 23	1 WITH HERD-MATES	7	16,606	3.5	582	8	12557	465		
						DIFF.	4049	117		
811537										
	5 NON-AI DAUGHTERS	23	13,555	3.4	464					
STATES- 33	2 WITH HERD-MATES	13	15,889	3.6	570	4	13363	504		
						DIFF.	2526	66		
811718										
	6 NON-AI DAUGHTERS	16	8,052	3.6	292					
STATES- 23										
811866										
	5 NON-AI DAUGHTERS	16	9,635	3.4	325					
STATES- 34	1 WITH HERD-MATES	5	12,674	3.4	436	7	10627	392		
						DIFF.	2047	44		
812218										
	5 NON-AI DAUGHTERS	8	7,864	3.2	249					
STATES- 35										
812476										
	5 NON-AI DAUGHTERS	17	10,998	3.5	380					
STATES- 23										
812518	CARNATION COUNT									
09-01-40 559505 1863024	275 AI DAUGHTERS	427	12,162	3.7	452					
AI STUD, 48-01	195 WITH HERD-MATES	312	12,128	3.7	451	11	12,281	457	11,969	437
STATES- 32,33,41,42,43,46,47,						DIFF.	153-	6-		
48,63,73,84,85	65 NON-AI DAUGHTERS	192	12,794	3.7	469					
	30 WITH HERD-MATES	97	13,036	3.7	485	8	12,712	467		
						DIFF.	324	18		
812556										
	5 NON-AI DAUGHTERS	11	8,923	3.5	314					
STATES- 42	1 WITH HERD-MATES	4	9,545	3.6	342	2	11178	386		
						DIFF.	1633-	44-		
815143	SIR ORMSBY ALICE									
03-11-40 654594 1619204	799 AI DAUGHTERS	1848	11,694	3.9	459					
AI STUD, 14-01	724 WITH HERD-MATES	1716	11,791	3.9	463	15	12,257	460	11,654	447
STATES- 11,12,13,14,15,16,21,						DIFF.	466-	3		
22,23,51	26 NON-AI DAUGHTERS	82	11,255	4.0	452					
	12 WITH HERD-MATES	48	12,217	4.2	510	13	12,205	459		
						DIFF.	12	51		
815536										
	6 NON-AI DAUGHTERS	9	12,884	3.3	431					
STATES- 32										
817076										
AI STUD, 21-01	3 AI DAUGHTERS	6	12,129	3.5	425					
STATES- 21										
817798										
	5 NON-AI DAUGHTERS	8	11,960	3.7	438					
STATES- 33										
818912										
	5 NON-AI DAUGHTERS	15	13,146	3.6	479					
STATES- 11,14	3 WITH HERD-MATES	12	13,405	3.7	493	6	13625	504		
						DIFF.	220-	11-		
819206	SIR ORMSBY SNOW									
02-11-39 10105253 2139371	10 NON-AI DAUGHTERS	19	9,693	3.4	331					
STATES- 21,22										
819217										
	5 NON-AI DAUGHTERS	14	12,549	3.4	425					
STATES- 45										
819478	WEBER BURKE FROSTY - TWIN									
01-05-41 697789 1733748	823 AI DAUGHTERS	1434	11,950	3.5	413					
AI STUD, 41-02	609 WITH HERD-MATES	1116	11,985	3.4	413	12	11,984	427	12,085	427
STATES- 35,41,42,45,48,87,93						DIFF.	1	14-		
	19 NON-AI DAUGHTERS	51	11,750	3.5	416					
	8 WITH HERD-MATES	19	13,240	3.5	466	7	12,363	458		
						DIFF.	877	8		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
819479	WEBER BURKE FROST - TWIN									
01-05-41	697789 1733748	308	AI DAUGHTERS	738	12,449	3.6	448			
	AI STUD, 87-01	283	WITH HERD-MATES	680	12,493	3.6	450	8	12,431	449	12,186	444
STATES- 33,35,82,83,87,88,91, 93								DIFF.	62	1		
		26	NON-AI DAUGHTERS	72	11,616	3.6	422					
		17	WITH HERD-MATES	44	11,323	3.6	408	8	12,013	438		
								DIFF.	690-	30-		
819950												
		5	NON-AI DAUGHTERS	23	11,785	3.6	421					
STATES- 33,35		2	WITH HERD-MATES	8	11,103	4.0	440	13	11651	437		
								DIFF.	548-	3		
820238												
		5	NON-AI DAUGHTERS	10	9,779	3.2	314					
STATES- 42												
821036												
		5	NON-AI DAUGHTERS	16	9,793	3.2	317					
STATES- 33		3	WITH HERD-MATES	10	9,926	3.4	334	5	9235	341		
								DIFF.	691	7-		
822798												
		5	NON-AI DAUGHTERS	17	12,420	3.5	434					
STATES- 41												
823057												
		5	NON-AI DAUGHTERS	11	10,158	3.7	377					
STATES- 23												
823294												
		6	NON-AI DAUGHTERS	13	11,708	3.7	436					
STATES- 41,42												
823906	WINORIFT GETTIE PRINCE											
09-01-38	582050 1780093	12	NON-AI DAUGHTERS	27	13,751	3.5	485					
STATES- 92		1	WITH HERD-MATES	4	14,125	3.4	483	4	13913	494		
								DIFF.	212	11-		
824353	MALLARY FARM POSCH LAD											
04-01-41	653486 1898091	11	NON-AI DAUGHTERS	35	13,310	3.6	475					
STATES- 16		10	WITH HERD-MATES	33	13,775	3.6	495	10	12611	458		
								DIFF.	1164	37		
824722												
		5	NON-AI DAUGHTERS	11	14,828	3.6	529					
STATES- 42,48		2	WITH HERD-MATES	2	13,925	3.4	475	7	12224	460		
								DIFF.	1701	15		
825106	MENODCINO SIR META											
11-15-40	775670 1928903	98	AI DAUGHTERS	223	13,669	3.7	503					
	AI STUD, 93-01	41	WITH HERD-MATES	108	14,055	3.6	507	27	13,844	509	12,592	446
STATES- 92,93								DIFF.	211	2-		
		33	NON-AI DAUGHTERS	45	11,541	3.9	451					
826357												
		5	NON-AI DAUGHTERS	8	10,723	3.5	371					
STATES- 23												
827826												
		5	NON-AI DAUGHTERS	17	12,762	3.5	441					
STATES- 21												
827928	TECH KING PIEBE MOEN											
02-05-41	752121 2001517	8	NON-AI DAUGHTERS	16	9,828	3.7	360					
STATES- 41		8	WITH HERD-MATES	16	9,828	3.7	360	6	8770	335		
								DIFF.	1058	25		
828323												
		5	NON-AI DAUGHTERS	10	13,476	3.2	428					
STATES- 23		1	WITH HERD-MATES	5	14,162	3.2	459	10	11652	413		
								DIFF.	2510	46		
830272												
		5	NON-AI DAUGHTERS	12	13,379	3.5	471					
STATES- 23,31		3	WITH HERD-MATES	7	11,772	3.5	415	3	10799	408		
								DIFF.	973	7		
831550												
		6	NON-AI DAUGHTERS	9	10,516	3.6	376					
STATES- 41		6	WITH HERD-MATES	9	10,516	3.6	376	20	11766	409		
								DIFF.	1250-	33-		
832448												
		6	NON-AI DAUGHTERS	8	10,993	3.6	398					
STATES- 91,92		1	WITH HERD-MATES	1	14,230	3.5	494	3	11855	476		
								DIFF.	2575	18		
832518												
		5	NON-AI DAUGHTERS	7	8,051	3.5	279					
STATES- 31												
832583												
		5	NON-AI DAUGHTERS	19	11,227	3.3	372					
STATES- 21,22												
832727	CHIEFTAIN ORMSBY FOBES											
09-21-41	695631 2145523	252	NON-AI DAUGHTERS	807	11,973	3.9	463					
STATES- 21,23,54		112	WITH HERD-MATES	404	12,302	3.9	475	11	11939	441		
								DIFF.	363	34		
832829												
		6	NON-AI DAUGHTERS	26	12,810	3.3	419					
STATES- 23		3	WITH HERD-MATES	20	13,444	3.3	437	7	11996	440		
								DIFF.	1448	3-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
832835 CHIEFTAIN ONA WAYNE.....										
10-18-41 743113 1713239	13 NON-AI DAUGHTERS	29	10,764	3.4	371					
STATES- 23										
833875										
	6 NON-AI DAUGHTERS	17	12,395	3.4	427					
STATES- 35	1 WITH HERD-MATES	3	13,370	3.5	465	2	10949	390		
						DIFF.	2421	75		
834178										
	5 NON-AI DAUGHTERS	10	10,271	3.9	401					
STATES- 23										
834263										
	5 NON-AI DAUGHTERS	11	11,576	3.3	381					
STATES- 41										
834305 RICHARD ORMSBY KORNDYKE DE KOL -TWIN										
08-22-41 790718 1567048	8 NON-AI DAUGHTERS	23	11,576	3.9	448					
STATES- 23										
835253 VENTNOR DEXTER FOBES ORMSBY										
11-21-41 771132 1769661	14 NON-AI DAUGHTERS	30	12,030	3.6	436					
STATES- 35	13 WITH HERD-MATES	29	11,972	3.6	431	12	12041	427		
						DIFF.	69-	4		
835612 SHIAWANA BONNIE LAD.....										
11-03-41 732743 1526317	103 AI DAUGHTERS	203	12,660	3.7	464					
AI STUD, 48-01	23 WITH HERD-MATES	54	13,565	3.7	504	12	12,619	466	12,744	468
STATES- 34,48,55						DIFF.	946	38		
	51 NON-AI DAUGHTERS	114	12,337	3.6	448					
	3 WITH HERD-MATES	16	13,338	3.5	463	7	11,734	436		
						DIFF.	1,604	27		
836027 WIS OLLIE ROSE LAD - TWIN.....										
12-06-41 770210 1899768	76 NON-AI DAUGHTERS	197	12,965	3.5	454					
STATES- 31,35,51,63	39 WITH HERD-MATES	108	13,209	3.5	464	19	12476	453		
						DIFF.	733	11		
836158										
	5 NON-AI DAUGHTERS	5	8,892	3.6	318					
STATES- 86										
837025 PEBBLE BEACH PRINCE OF WAYNE.....										
09-04-41 695631 1178919	4251 AI DAUGHTERS	9927	12,102	3.8	461					
AI STUD, 21-01	2713 WITH HERD-MATES	7004	12,405	3.8	473	15	12,749	463	11,819	454
STATES- 11,12,13,14,15,16,21,						DIFF.	344-	10		
22,23,32,42,47,48,51,52,54,55,	24 NON-AI DAUGHTERS	65	11,670	3.9	460					
56,74	3 WITH HERD-MATES	11	10,410	3.9	408	12	10,307	408		
						DIFF.	103			
837337										
	9 NON-AI DAUGHTERS	13	8,856	3.6	318					
STATES- 23										
837719 GENDALE WINTERTHUR NEPTUNE.....										
10-05-41 671669 1861006	46 NON-AI DAUGHTERS	161	14,086	3.6	507					
STATES- 21,32,33,35,41,55,91	12 WITH HERD-MATES	17	14,740	3.6	533	17	12506	470		
						DIFF.	2234	63		
837853										
	5 NON-AI DAUGHTERS	19	13,136	3.1	407					
STATES- 42	3 WITH HERD-MATES	14	12,299	3.4	417	6	11598	401		
						DIFF.	701	16		
839466										
	5 NON-AI DAUGHTERS	11	9,998	3.2	321					
STATES- 35,41,74	1 WITH HERD-MATES	4	13,515	3.1	423	3	11364	400		
						DIFF.	2151	23		
840546										
	5 NON-AI DAUGHTERS	12	13,149	3.5	461					
STATES- 23										
841053										
	7 NON-AI DAUGHTERS	17	10,449	3.6	376					
STATES- 23	1 WITH HERD-MATES	5	11,238	3.2	365	4	11433	401		
						DIFF.	195-	36-		
841360 MIDLANE DUKE BEETS.....										
09-06-41 780059 2045179	12 NON-AI DAUGHTERS	27	6,466	3.9	254					
STATES- 51,54	1 WITH HERD-MATES	4	7,768	4.7	366	3	9480	372		
						DIFF.	1712-	6-		
843583										
	5 NON-AI DAUGHTERS	10	9,968	3.4	337					
STATES- 23										
843870 SIR TAYLAKER ORMSBY GETTIE 19TH.....										
11-06-41 686679 1745635	30 AI DAUGHTERS	71	13,377	3.7	490					
AI STUD, 35-75	28 WITH HERD-MATES	65	13,303	3.7	490	13	13,353	488	12,148	447
STATES- 35,82,84,86,87,91,92,						DIFF.	50-	2		
93	16 NON-AI DAUGHTERS	39	14,874	3.6	537					
	4 WITH HERD-MATES	16	13,152	3.5	462	18	14,015	508		
						DIFF.	863-	46-		
845721										
	8 NON-AI DAUGHTERS	19	12,283	3.2	389					
STATES- 23	1 WITH HERD-MATES	3	10,577	3.3	348	4	12221	429		
						DIFF.	1644-	81-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
846425 M F SIR PRIDE ADANTHA.....										
09-24-41 784131 2209707	1382	AI DAUGHTERS	3681	13,082	3.6	470				
AI STUD, 21-01	854	WITH HERD-MATES	2590	13,631	3.6	490	15	12,856	469	12,929	466
STATES- 12,13,14,21,22,23,48,							DIFF.	775	21		
51,52,54,55,57	49	NON-AI DAUGHTERS	188	14,239	3.7	527					
846548										
	5	NON-AI DAUGHTERS	10	12,549	3.5	435				
STATES- 41										
846656 U S S H THOMAS INKA FAYNE										
02-21-42 815542 1973750	69	NON-AI DAUGHTERS	112	11,633	3.9	448				
STATES- 11	62	WITH HERD-MATES	98	11,684	3.9	453	8	11172	440		
							DIFF.	512	13		
846797 PRICE SIR K P O P IRIS MAY										
04-19-42 783520 1788261	26	NON-AI DAUGHTERS	49	10,135	3.7	376				
STATES- 55	26	WITH HERD-MATES	49	10,135	3.7	376	16	10538	395		
							DIFF.	403-	19-		
846856 PRINCE MARATHON NUOINE.....										
10-18-41 809961 1992357	641	AI DAUGHTERS	1603	12,022	3.8	454				
AI STUD, 11-01	550	WITH HERD-MATES	1420	12,164	3.8	458	9	11,823	449	12,400	452
STATES- 11,12,13,14,16,21,23,							DIFF.	341	9		
52,55	29	NON-AI DAUGHTERS	117	13,324	3.7	491					
	15	WITH HERD-MATES	70	13,828	3.7	515	8	12,868	486		
							DIFF.	960	29		
846979 KINOILK COLONY KING.....										
11-04-41 765379 1779294	904	AI DAUGHTERS	1908	11,513	3.6	417				
AI STUD, 35-75	706	WITH HERD-MATES	1585	11,698	3.6	422	17	12,008	443	11,782	421
STATES- 13,14,21,22,23,31,32,							DIFF.	310-	21-		
33,34,35,41,42,43,47,48,50,51,	17	NON-AI DAUGHTERS	58	13,136	3.6	477					
52,54,55,57,58,64,74,91,92	9	WITH HERD-MATES	33	13,465	3.5	478	3	13,376	482		
							DIFF.	89	4-		
847176 ADMIRAL PIETERTJE PRIDE.....										
10-29-41 801735 1946177	93	AI DAUGHTERS	217	11,108	3.6	405				
AI STUD, 41-02	72	WITH HERD-MATES	188	11,183	3.6	404	12	11,802	423	11,544	424
STATES- 41,42,45,47							DIFF.	619-	19-		
	12	NON-AI DAUGHTERS	15	12,117	3.5	430					
847549										
	5	NON-AI DAUGHTERS	12	13,063	3.5	461				
STATES- 21	1	WITH HERD-MATES	4	11,205	3.5	388	7	13166	478		
							DIFF.	1961-	90-		
848257 KLAVER PAUL GERBEN WALKER.....										
10-25-41 672560 1540202	50	AI DAUGHTERS	98	11,726	3.6	419				
AI STUD, 87-01	44	WITH HERD-MATES	87	11,944	3.6	428	7	12,150	436	11,938	435
STATES- 82,83,87							DIFF.	206-	8-		
	8	NON-AI DAUGHTERS	16	15,967	3.4	544					
	2	WITH HERD-MATES	2	15,390	3.5	538	9	12,256	442		
							DIFF.	3,134	96		
849709 CARNATION FIELD MARSHALL.....										
03-19-42 629472 1639599	197	AI DAUGHTERS	463	12,314	3.6	448				
AI STUD, 34-01	182	WITH HERD-MATES	439	12,266	3.7	448	11	12,304	447	12,079	443
STATES- 21,31,33,34							DIFF.	38-	1		
	23	NON-AI DAUGHTERS	45	13,900	3.5	486					
	4	WITH HERD-MATES	9	13,054	3.6	471	9	11,561	426		
							DIFF.	1,493	45		
849803 VAN HOOSEN KING BESSIE 314.....										
02-19-42 652274 1699315	10	NON-AI DAUGHTERS	23	12,053	3.7	451				
STATES- 31	1	WITH HERD-MATES	2	13,940	3.9	537	3	11786	434		
							DIFF.	2154	103		
849807 VAN HOOSEN CHIEFTAIN 590										
04-01-42 752503 2024208	15	NON-AI DAUGHTERS	30	13,703	3.6	490				
STATES- 34,54	4	WITH HERD-MATES	9	15,721	3.4	531	4	13427	496		
							DIFF.	2294	35		
851194										
	6	NON-AI DAUGHTERS	18	10,937	3.5	379					
STATES- 21											
851359										
	8	NON-AI DAUGHTERS	13	11,391	3.5	401					
STATES- 34											
851846										
	5	NON-AI DAUGHTERS	13	13,120	3.2	423					
STATES- 32	1	WITH HERD-MATES	8	15,940	3.2	511	5	13347	454		
							DIFF.	2593	57		
852155										
	6	NON-AI DAUGHTERS	23	10,002	3.7	366					
STATES- 23											
852858										
	5	NON-AI DAUGHTERS	7	10,046	4.0	397					
STATES- 23											
854181 HALLROSE DANOY BOY.....										
05-27-42 705171 1789952	96	AI DAUGHTERS	176	12,014	3.7	447				
AI STUD, 92-01	82	WITH HERD-MATES	155	12,045	3.7	448	20	12,168	458	11,994	435
STATES- 91,92							DIFF.	123-	10-		
	43	NON-AI DAUGHTERS	136	13,164	3.7	485					
	19	WITH HERD-MATES	60	12,215	3.7	448	12	11,471	437		
							DIFF.	744	11		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
854660	.....									
	5 NON-AI DAUGHTERS	16	13,079	3.4	444					
STATES- 34										
854785	.....									
	5 NON-AI DAUGHTERS	8	12,667	3.6	459					
STATES- 33										
856503	.....									
	5 NON-AI DAUGHTERS	6	12,858	3.5	454					
STATES- 23										
858323	.....									
	6 NON-AI DAUGHTERS	8	10,558	3.5	365					
STATES- 23										
858979	.....									
	7 NON-AI DAUGHTERS	20	9,347	3.7	347					
STATES- 23										
859031	TRI-CHIEF-GERBEN-COLA PRIDE PIEBE.....									
05-10-42 738441 2058691	194 AI DAUGHTERS	558	10,548	3.7	393					
AI STUD, 56-01	132 WITH HERD-MATES	399	10,690	3.7	396	29	10,981	412	11,729	425
STATES- 23,34,50,51,56,57						DIFF.	291-	16-		
859125	.....									
	6 NON-AI DAUGHTERS	13	12,209	3.4	415					
STATES- 23	1 WITH HERD-MATES	2	13,780	3.4	465	16	13002	469		
						DIFF.	778	4-		
859283	.....									
	5 NON-AI DAUGHTERS	15	12,625	3.6	460					
STATES- 23,35	2 WITH HERD-MATES	6	11,669	3.6	424	9	12225	444		
						DIFF.	556-	20-		
859361	.....									
	6 NON-AI DAUGHTERS	19	10,018	3.9	392					
STATES- 23										
860324	.....									
	6 NON-AI DAUGHTERS	13	11,687	3.7	432					
STATES- 23	2 WITH HERD-MATES	8	11,622	3.8	439	11	11747	434		
						DIFF.	125-	5		
860331	.....									
	5 NON-AI DAUGHTERS	11	11,435	3.6	412					
STATES- 21,31	1 WITH HERD-MATES	1	8,600	3.4	292	2	12113	443		
						DIFF.	3513-	151-		
860614	COUNCIL ROCK COMMANDO									
08-25-42 757046 1881554	12 NON-AI DAUGHTERS	40	12,112	3.4	406					
STATES- 21	4 WITH HERD-MATES	14	12,020	3.2	383	11	12272	446		
						DIFF.	252-	63-		
860768	FOBES NETHERLAND DRMSBY KORNOYKE.....									
08-01-41 741318 1791175	816 AI DAUGHTERS	1519	12,145	3.7	445					
AI STUD, 52-01	509 WITH HERD-MATES	982	12,557	3.7	461	20	12,299	462	12,365	443
STATES- 21,23,34,51,52,54,55						DIFF.	258	1-		
	32 NON-AI DAUGHTERS	119	12,578	3.5	443					
	10 WITH HERD-MATES	54	14,770	3.5	520	6	13,350	504		
						DIFF.	1,420	16		
864315	BONHEUR PDSCH KORNDYKE									
09-26-42 811112 1863250	8 NON-AI DAUGHTERS	10	10,904	3.6	393					
STATES- 41	8 WITH HERD-MATES	10	10,904	3.6	393	10	12768	450		
						DIFF.	1864-	57-		
865323	PABST BURKE BELMONT PRIDE.....									
12-03-42 697789 2181827	1566 AI DAUGHTERS	2920	11,976	3.8	451					
AI STUD, 32-75	1339 WITH HERD-MATES	2587	12,020	3.8	452	17	12,129	450	11,990	445
STATES- 12,13,14,16,21,22,23,						DIFF.	109-	2		
31,32,33,34,35,41,42,43,47,48,	18 NON-AI DAUGHTERS	44	13,672	3.7	507					
51,52,55,57,58,61,63,64,65,71,	8 WITH HERD-MATES	20	12,392	3.5	434	11	12,340	446		
73,74,82,84,85,91						DIFF.	52	12-		
865486	.....									
	6 NON-AI DAUGHTERS	19	9,092	3.7	339					
STATES- 52,55										
865513	N J E S CONQUERDR EVA LAD.....									
07-26-42 673525 1846315	245 AI DAUGHTERS	588	12,160	3.8	462					
AI STUD, 22-01	147 WITH HERD-MATES	411	12,922	3.8	492	30	13,075	490	12,044	448
STATES- 11,14,16,21,22,23,51,						DIFF.	153-	2		
52	5 NON-AI DAUGHTERS	22	9,861	3.7	368					
	3 WITH HERD-MATES	14	9,737	3.6	351	7	11,158	406		
						DIFF.	1,421-	55-		
865828	.....									
	5 NON-AI DAUGHTERS	14	12,333	3.6	450					
STATES- 23	2 WITH HERD-MATES	4	13,795	3.6	502	7	12190	461		
						DIFF.	1605	41		
866161	.....									
	5 NON-AI DAUGHTERS	16	9,529	3.5	337					
STATES- 21,22										
866599	MAN-O-WAR FOBES POSCH 8TH.....									
11-09-42 714945 1963573	18 NON-AI DAUGHTERS	39	12,793	3.5	446					
STATES- 42	10 WITH HERD-MATES	17	13,004	3.4	441	12	11918	445		
						DIFF.	1086	4-		
867183	SIR BILLY INKA TRIUNE FOBES - TWIN.....									
10-06-42 707379 1708186	19 AI DAUGHTERS	31	12,789	3.4	430					
AI STUD, 73-03	12 WITH HERD-MATES	19	12,709	3.4	427	14	11,994	436	12,448	437
STATES- 43,48,73						DIFF.	715	9-		
	8 NON-AI DAUGHTERS	27	10,883	3.4	374					

SIRES OF OHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
867295											
	5	NON-AI DAUGHTERS	6	11,418	3.3	382					
STATES- 23											
867839											
	7	NON-AI DAUGHTERS	26	9,970	4.1	406					
STATES- 23	2	WITH HERD-MATES	11	11,614	4.3	504	3	11410	440		
							DIFF.	204	64		
867936											
	5	NON-AI DAUGHTERS	18	12,162	3.3	397					
STATES- 23	2	WITH HERD-MATES	11	13,631	3.3	449	155	11249	411		
							DIFF.	2382	38		
868314											
	5	NON-AI DAUGHTERS	24	10,350	3.6	370					
STATES- 23,31,54	3	WITH HERD-MATES	12	10,658	3.4	367	4	11111	410		
							DIFF.	453-	43-		
870805 OUNLOGGIN PLUS - TWIN											
01-03-43 667915 1620348	38	NON-AI DAUGHTERS	104	11,775	3.6	428					
STATES- 13,14,16,21,51,52	20	WITH HERD-MATES	31	12,048	3.6	435	11	12077	440		
							DIFF.	29-	5-		
874306 ROLLING KNOLL MASTER POSCH FOBES											
11-29-42 769577 1995129	2133	AI DAUGHTERS	5022	11,826	3.7	435					
AI STUD, 51-02	1625	WITH HERD-MATES	4059	11,940	3.7	438	14	11,643	438	12,344	442
STATES- 21,22,23,42,50,51,52,							DIFF.	297			
54,55,56,57,58,63	69	NON-AI DAUGHTERS	220	12,558	3.8	477					
	18	WITH HERD-MATES	84	13,394	3.8	506	10	12,563	468		
							DIFF.	831	38		
877481											
AI STUD, 41-08	2	AI DAUGHTERS	6	11,213	3.6	402					
STATES- 41,74	1	WITH HERD-MATES	5	12,946	3.5	450	11	10,992	413	12,224	444
							DIFF.	1,954	37		
	3	NON-AI DAUGHTERS	3	8,740	3.6	315					
877526 SILVERLEA TOM ORMSBY PRINCE											
12-10-42 814676 2164235	204	AI DAUGHTERS	510	11,691	3.8	448					
AI STUD, 34-01	150	WITH HERD-MATES	392	11,945	3.8	457	9	12,285	449	11,800	450
STATES- 34							DIFF.	340-	8		
	9	NON-AI DAUGHTERS	36	12,386	4.0	498					
	4	WITH HERD-MATES	23	13,741	4.0	554	4	12,255	467		
							DIFF.	1,486	87		
877766 SIR SEGIS BURKE OOEOE											
10-07-42 697415 1338159	72	AI DAUGHTERS	159	11,997	3.5	420					
AI STUD, 87-01	71	WITH HERD-MATES	156	11,922	3.5	418	7	12,037	435	11,992	427
STATES- 82,83,84,87							DIFF.	115-	17-		
	10	NON-AI DAUGHTERS	23	14,116	3.4	486					
	5	WITH HERD-MATES	10	15,013	3.4	506	4	13,359	475		
							DIFF.	1,654	31		
878624											
	5	NON-AI DAUGHTERS	12	10,108	4.2	427					
STATES- 23	4	WITH HERD-MATES	9	10,581	4.1	438	2	10121	422		
							DIFF.	460	16		
878665 PABST BURKE PRAIRIE											
06-10-43 697789 2181825	609	AI DAUGHTERS	1401	12,127	3.6	441					
AI STUD, 35-75	566	WITH HERD-MATES	1297	12,181	3.6	442	16	12,283	450	12,014	435
STATES- 14,21,22,23,31,32,33,							DIFF.	102-	8-		
34,35,41,42,43,47,48,52,54,55,	36	NON-AI DAUGHTERS	158	11,733	3.7	430					
56,57,61,64,74,91	22	WITH HERD-MATES	110	12,070	3.7	445	6	11,694	424		
							DIFF.	376	21		
878882											
	6	NON-AI DAUGHTERS	16	9,820	3.4	338					
STATES- 23	4	WITH HERD-MATES	13	10,742	3.4	365	6	10428	382		
							DIFF.	314	17-		
879369											
	5	NON-AI DAUGHTERS	10	9,876	3.9	389					
STATES- 35	1	WITH HERD-MATES	5	8,274	3.8	314	3	9615	347		
							DIFF.	1341-	33-		
880056											
	5	NON-AI DAUGHTERS	7	10,780	3.2	345					
STATES- 35											
880187											
	5	NON-AI DAUGHTERS	21	12,028	3.8	454					
STATES- 51	2	WITH HERD-MATES	12	12,122	3.9	477	6	11449	422		
							DIFF.	673	55		
881038											
	5	NON-AI DAUGHTERS	15	11,821	3.4	401					
STATES- 61	2	WITH HERD-MATES	10	13,124	3.4	447	7	12279	427		
							DIFF.	845	20		
881270											
	9	NON-AI DAUGHTERS	15	11,625	3.4	390					
STATES- 23											
882137 PIEBE COLANTHA ORMSBY SEGIS PRIDE											
05-21-43 841440 1973082	12	NON-AI DAUGHTERS	27	11,144	3.6	397					
STATES- 52	3	WITH HERD-MATES	4	12,640	3.6	460	26	11900	433		
							DIFF.	740	27		
882414											
	5	NON-AI DAUGHTERS	15	10,280	3.6	367					
STATES- 21											

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
882852	.....									
	5 NON-AI DAUGHTERS	6	13,229	3.5	463					
STATES- 46	2 WITH HERD-MATES	2	13,870	3.3	461	1	13788	486		
						DIFF.	82	25-		
882931 PABST BURKE LAD PONTIAC.....										
06-07-43 697789 2023400	184 AI DAUGHTERS	405	13,44D	3.5	466					
AI STUD, 35-02	175 WITH HERD-MATES	391	13,472	3.5	468	11	12,438	4S0	13,088	460
STATES- 22,23,31,32,33,34,35,						DIFF.	1,D34	18		
51,52	6D NON-AI DAUGHTERS	189	14,567	3.4	498					
	37 WITH HERD-MATES	121	14,672	3.4	503	4	13,I10	472		
						DIFF.	1,S62	31		
883286	.....									
	5 NON-AI DAUGHTERS	12	12,942	3.7	475					
STATES- 21										
883649	.....									
	6 NON-AI DAUGHTERS	7	12,87D	3.6	461					
STATES- 92,93	6 WITH HERD-MATES	7	12,870	3.6	461	82	15175	568		
						DIFF.	230S-	107-		
884353	.....									
	5 NON-AI DAUGHTERS	18	9,563	3.7	353					
STATES- 35	3 WITH HERD-MATES	9	1D,871	3.7	406	3	980D	355		
						DIFF.	1071	51		
884662	.....									
	6 NON-AI DAUGHTERS	2D	12,697	3.6	452					
STATES- 33										
885174	.....									
	6 NON-AI DAUGHTERS	16	9,758	3.6	352					
STATES- 43	3 WITH HERD-MATES	7	11,184	3.5	395	5	10677	379		
						DIFF.	507	16		
885188	.....									
	5 NON-AI DAUGHTERS	18	12,089	3.8	454					
STATES- SD	5 WITH HERD-MATES	18	12,089	3.8	454	7	11585	437		
						DIFF.	5D4	17		
885539	.....									
	5 NON-AI DAUGHTERS	6	13,335	3.4	453					
STATES- 21	3 WITH HERD-MATES	3	12,683	3.4	427	15	11D87	377		
						DIFF.	1596	50		
886182 MEIERKORD NETHERLAND TRIUNE.....										
D7-27-43 6D023D 1434925	685 AI DAUGHTERS	1252	11,818	3.7	437					
AI STUD, 48-01	319 WITH HERD-MATES	6D2	12,D66	3.7	44S	12	12,I89	4S4	11,986	434
STATES- 32,34,43,47,48,51,63,						DIFF.	123-	9-		
71,73	15 NON-AI DAUGHTERS	31	12,42D	3.5	439					
	4 WITH HERD-MATES	8	14,092	3.5	487	12	13,175	456		
						DIFF.	917	31		
886735	.....									
	5 NON-AI DAUGHTERS	12	14,935	3.7	558					
STATES- 93										
888247 WIMBLEDON M 8 8 EMPERDR										
D9-30-43 671030 2253839	13 NON-AI DAUGHTERS	42	12,561	3.4	433					
STATES- SI	9 WITH HERD-MATES	32	12,378	3.4	422	19	12662	449		
						DIFF.	284-	27-		
889181 TYLER FARMS RAG APPLE SENSATION.....										
D7-29-43 827071 2057733	789 AI DAUGHTERS	1712	11,359	4.D	452					
AI STUD, 12-03	621 WITH HERD-MATES	I453	11,577	4.D	460	13	12,332	471	11,379	434
STATES- 11,12,13,14,15,16,21,						DIFF.	7SS-	11-		
23	48 NON-AI DAUGHTERS	188	12,697	3.9	497					
	19 WITH HERD-MATES	81	12,7D2	3.9	498	12	12,323	4S8		
						DIFF.	379	40		
889260 SIR-ODUG BURK TWI-GER8 COLAN DLLIE K 5.....										
D4-28-43 660575 2115388	311 AI DAUGHTERS	91S	10,919	3.5	387					
AI STUD, 23-02	110 WITH HERD-MATES	474	11,606	3.5	4D9	6	11,S1D	428	12,129	424
STATES- 23						DIFF.	96	19-		
889978	.....									
	S NON-AI DAUGHTERS	17	14,252	3.5	497					
STATES- 34										
890039	.....									
	5 NON-AI DAUGHTERS	7	9,939	3.8	381					
STATES- 35										
89D181 KNOLLWOOD CHIEFTAIN SARCASTICAL - TWIN.....										
D3-25-43 695631 23D7347	726 AI DAUGHTERS	1502	11,703	3.9	4S3					
AI STUD, 35-75	64D WITH HERD-MATES	1385	11,753	3.9	455	16	12,11D	450	11,746	448
STATES- 14,16,21,22,23,31,32,						DIFF.	357-	5		
33,34,35,41,42,43,47,48,51,52,	29 NON-AI DAUGHTERS	106	13,163	3.8	5D5					
5S,S6,S7,S8,61,64,73,74,84,91	6 WITH HERD-MATES	30	14,849	3.7	S53	6	13,6D1	507		
						DIFF.	1,248	46		
89D953	.....									
	7 NON-AI DAUGHTERS	16	9,588	3.6	345					
STATES- 23										
891046	.....									
	5 NON-AI DAUGHTERS	9	8,9S1	3.4	306					
STATES- 16	3 WITH HERD-MATES	6	10,173	3.4	342	7	12787	464		
						DIFF.	2614-	122-		
891946	.....									
	S NON-AI DAUGHTERS	16	13,051	3.5	463					
STATES- 23	1 WITH HERD-MATES	5	13,2S0	3.4	455	5	13863	499		
						DIFF.	613-	44-		
893647	.....									
	S NON-AI DAUGHTERS	14	11,721	3.4	394					
STATES- 52										

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
893706										
	5 NON-AI DAUGHTERS	24	15,603	3.1	485					
STATES- 41	2 WITH HERD-MATES	13	15,786	3.1	482	6	13698	481		
						DIFF.	2088	1		
893732 SPOTLIGHT OPHELIA BESTYET.....										
10-30-43 743114 2137959	77 AI DAUGHTERS	158	13,810	3.7	508					
AI STUD, 55-01	72 WITH HERD-MATES	152	13,882	3.7	510	24	13,879	511	12,249	447
STATES- 54,55						DIFF.	3	1-		
	25 NON-AI DAUGHTERS	84	11,303	3.7	416					
	4 WITH HERD-MATES	19	13,564	3.7	498	11	12,649	459		
						DIFF.	915	39		
894806 OOSTIE JOE INVINCIBLE.....										
08-29-43 725853 1992944	80 AI DAUGHTERS	200	12,363	3.6	451					
AI STUD, 35-06	74 WITH HERD-MATES	189	12,492	3.7	457	12	12,288	448	12,287	451
STATES- 23,32,33,35,42,74						DIFF.	204	9		
	32 NON-AI DAUGHTERS	71	13,076	3.7	482					
	16 WITH HERD-MATES	44	13,303	3.7	487	9	13,292	480		
						DIFF.	11	7		
895361 LUDWIG FOBES SIR ECHO.....										
09-16-43 823765 1548260	39 AI DAUGHTERS	72	13,654	3.3	451					
AI STUD, 46-01	30 WITH HERD-MATES	54	13,830	3.3	455	8	12,612	447	12,997	448
STATES- 41,42,46,48						DIFF.	1,218	8		
	8 NON-AI DAUGHTERS	40	13,513	3.5	468					
	4 WITH HERD-MATES	28	13,810	3.7	509	5	13,452	497		
						DIFF.	358	12		
895619										
	9 NON-AI DAUGHTERS	17	11,708	3.9	455					
STATES- 31,35	8 WITH HERD-MATES	16	12,117	3.8	460	15	11850	456		
						DIFF.	267	4		
896152										
	12 NON-AI DAUGHTERS	12	8,914	3.7	328					
STATES- 94	12 WITH HERD-MATES	12	8,914	3.7	328	25	9115	339		
						DIFF.	201-	11-		
896424										
	6 NON-AI DAUGHTERS	10	7,546	3.7	278					
STATES- 23										
896425										
	5 NON-AI DAUGHTERS	17	11,770	3.8	445					
STATES- 21,23	2 WITH HERD-MATES	10	10,721	3.9	418	3	11418	442		
						DIFF.	697-	24-		
896958										
	7 NON-AI DAUGHTERS	8	12,139	3.5	425					
STATES- 23	7 WITH HERD-MATES	8	12,139	3.5	425	6	10654	415		
						DIFF.	1485	10		
897197										
	5 NON-AI DAUGHTERS	14	10,926	3.5	378					
STATES- 23										
897452 CRESCENT KING JULE FOBES.....										
04-12-42 789081 2142941	478 AI DAUGHTERS	771	12,245	3.7	455					
AI STUD, 33-01	462 WITH HERD-MATES	745	12,246	3.7	455	16	12,540	470	11,852	430
STATES- 16,21,31,32,33,35,41,						DIFF.	294-	15-		
42,43,47,54,55,57,58,61,72,74,	38 NON-AI DAUGHTERS	109	12,305	3.6	442					
84,86,91	30 WITH HERD-MATES	94	13,075	3.6	471	8	12,561	460		
						DIFF.	514	11		
897533										
	5 NON-AI DAUGHTERS	8	11,475	3.3	380					
STATES- 35,41	1 WITH HERD-MATES	4	11,915	3.5	419	6	13529	470		
						DIFF.	1614-	51-		
897606 FARFIELDS PAUL PREMIER PIETERTJE										
12-17-43 748393 2081824	22 NON-AI DAUGHTERS	93	12,162	3.5	431					
STATES- 34	11 WITH HERD-MATES	57	13,721	3.5	481	6	13561	495		
						DIFF.	160	14-		
898622 IDDET ORMSBY GERTRUDE COLAN.....										
09-05-43 772027 1913517	213 AI DAUGHTERS	377	11,893	3.8	449					
AI STUD, 41-01	200 WITH HERD-MATES	349	11,911	3.8	449	13	12,137	432	11,886	457
STATES- 41,42,45,46,51						DIFF.	226-	17		
	27 NON-AI DAUGHTERS	96	11,251	3.8	428					
	22 WITH HERD-MATES	73	11,160	3.9	431	5	12,142	447		
						DIFF.	982-	16-		
898646										
	6 NON-AI DAUGHTERS	11	9,748	3.8	371					
STATES- 21										
900241										
	5 NON-AI DAUGHTERS	15	13,045	3.6	476					
STATES- 23	2 WITH HERD-MATES	9	12,800	3.5	447	4	11736	431		
						DIFF.	1064	16		
900274 CARNATION CASCADE MADCAP GOVERNOR.....										
09-23-43 629472 2102328	537 AI DAUGHTERS	1165	12,211	3.8	464					
AI STUD, 35-75	453 WITH HERD-MATES	1032	12,360	3.8	468	15	12,126	448	12,325	462
STATES- 13,14,21,22,23,31,32,						DIFF.	234	20		
33,34,35,41,42,43,47,48,51,52,	21 NON-AI DAUGHTERS	55	13,672	3.8	520					
54,55,57,58,61,64,73,84	15 WITH HERD-MATES	43	14,274	3.8	541	12	13,509	524		
						DIFF.	765	17		
900280 CARNATION HOMESTEAD MONARCH.....										
10-12-43 629472 1664457	4 AI DAUGHTERS	4	11,940	3.7	441					
AI STUD, 35-04	4 WITH HERD-MATES	4	11,940	3.7	441	8	12,789	463	11,900	437
STATES- 31,32,33,35,41,47,56,						DIFF.	849-	22-		
57,74,87	58 NON-AI DAUGHTERS	138	10,971	3.8	415					
	49 WITH HERD-MATES	121	11,251	3.8	430	12	12,182	451		
						DIFF.	931-	21-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
901114 CRESTON RAG APPLE AMBASSADDR.....									
D1-17-44 812000 1780191	200 AI DAUGHTERS	460 12,353	3.6	450					
AI STUD, 34-D1	187 WITH HERD-MATES	434 12,472	3.6	455	12	12,501	456	12,106	442
STATES- 31,32,34,35,51,54					DIFF.	29-	1-		
	25 NON-AI DAUGHTERS	46 12,685	3.6	462					
	6 WITH HERD-MATES	19 13,022	3.7	482	10	13,554	485		
					DIFF.	532-	3-		
9D1682 CAMP LAUXMONT GLADSTONE.....									
D3-09-43 80D247 2063847	8 NON-AI DAUGHTERS	18 11,478	3.3	375					
STATES- 35									
901752 MEISEGEIER ANDY WHITE KING PETER L.....									
11-17-43 777600 2090893	61 NON-AI DAUGHTERS	134 12,539	3.7	465					
STATES- 35	45 WITH HERD-MATES	113 12,817	3.7	477	8	13258	504		
					DIFF.	441-	27-		
9D2487									
	5 NON-AI DAUGHTERS	8 8,909	4.0	359					
STATES- 52									
902500 DSBORNDALE MARAUDER.....									
11-11-43 760645 2072109	342 AI DAUGHTERS	729 12,240	3.6	443					
AI STUD, 16-01	327 WITH HERD-MATES	703 12,282	3.6	445	12	12,395	459	12,015	430
STATES- 12,13,14,15,16,21,52					DIFF.	113-	14-		
	30 NON-AI DAUGHTERS	86 12,580	3.7	461					
	20 WITH HERD-MATES	69 12,457	3.7	463	7	12,502	458		
					DIFF.	45-	5		
902720 JAMES DE KOL SEGIS.....									
09-04-43 795111 1840621	12 NON-AI DAUGHTERS	27 11,386	3.5	395					
STATES- 23	1 WITH HERD-MATES	5 13,424	3.6	479	4	10659	408		
					DIFF.	2765	71		
9D3191 CARNATION MADCAP MARSHALL.....									
11-14-43 629472 10779D9	497 AI DAUGHTERS	1146 12,476	3.7	456					
AI STUD, 91-01	425 WITH HERD-MATES	993 12,625	3.6	459	12	12,545	466	12,216	437
STATES- 41,42,48,81,82,91,92					DIFF.	80	7-		
	28 NON-AI DAUGHTERS	106 13,623	3.6	490					
903193 CARNATION IMPERIAL SKIPPER.....									
11-18-43 698462 182D818	160 AI DAUGHTERS	354 11,752	3.7	429					
AI STUD, 35-05	143 WITH HERD-MATES	329 11,853	3.7	434	10	12,146	442	11,830	435
STATES- 23,31,33,35,41,47,64,					DIFF.	293-	8-		
72,74,87,91	1 NON-AI DAUGHTERS	2 10,775	4.1	441					
	1 WITH HERD-MATES	2 10,775	4.1	441	32	14,431	542		
					DIFF.	3,656-	101-		
9D3202									
	6 NON-AI DAUGHTERS	22 13,676	3.4	464					
STATES- 35,85	2 WITH HERD-MATES	2 11,315	3.1	356	9	11472	417		
					DIFF.	157-	61-		
9D32D5 CARNATION IMPERIAL ADVOCATE.....									
D1-13-44 698462 2068708	172 AI DAUGHTERS	309 12,270	3.7	450					
AI STUD, 87-D1	166 WITH HERD-MATES	299 12,248	3.7	449	10	12,527	454	11,876	438
STATES- 82,83,87					DIFF.	279-	5-		
	22 NON-AI DAUGHTERS	86 11,264	3.7	417					
	17 WITH HERD-MATES	62 11,886	3.7	445	3	11,782	440		
					DIFF.	104	5		
903224									
	5 NON-AI DAUGHTERS	5 9,254	3.4	315					
STATES- 41									
903537 KURTZHURST DILLIE EDUCATOR									
D2-05-44 727609 2162798	367 AI DAUGHTERS	838 12,753	3.4	435					
AI STUD, 21-01	193 WITH HERD-MATES	525 13,415	3.4	457	16	12,904	467	12,651	434
STATES- 13,14,16,21,22,23					DIFF.	511	10-		
	31 NON-AI DAUGHTERS	79 13,610	3.4	466					
	3 WITH HERD-MATES	14 14,289	3.4	485	9	14,251	512		
					DIFF.	38	27-		
903696									
	5 NON-AI DAUGHTERS	21 13,123	3.8	504					
STATES- 23	2 WITH HERD-MATES	10 13,780	3.8	517	8	12561	472		
					DIFF.	1219	45		
904220 WINTERTHUR FOBES PDSCH YEOMAN.....									
12-09-43 729449 1970023	685 AI DAUGHTERS	1535 12,507	3.7	461					
AI STUD, 35-75	590 WITH HERD-MATES	1383 12,621	3.7	464	15	12,318	457	12,414	450
STATES- 14,21,22,23,31,32,33,					DIFF.	303	7		
34,35,41,42,43,47,48,51,52,55,	55 NON-AI DAUGHTERS	231 13,999	3.7	518					
57,58,61,64,82,84,86,87,91,92	12 WITH HERD-MATES	44 14,244	3.5	501	9	12,451	454		
					DIFF.	1,793	47		
904440									
	6 NON-AI DAUGHTERS	15 11,708	3.6	427					
STATES- 21									
904484									
	5 NON-AI DAUGHTERS	26 13,465	3.3	446					
STATES- 35,74	4 WITH HERD-MATES	24 14,168	3.3	472	13	12422	434		
					DIFF.	1746	38		
905080									
	6 NON-AI DAUGHTERS	9 10,453	3.3	340					
STATES- 34	6 WITH HERD-MATES	9 10,453	3.3	340	11	9583	336		
					DIFF.	870	4		
905367									
	6 NON-AI DAUGHTERS	12 11,013	3.8	415					
STATES- 22									

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
905683 PABST KING BELWAYNE										
11-04-43 823785 2108536	3850 AI DAUGHTERS	6784	12,742	3.7	475					
AI STUD, 21-01	3266 WITH HERD-MATES	5866	12,886	3.7	480	16	13,009	473	12,063	452
STATES- 11,13,14,15,16,21,22,						DIFF.	123-	7		
23,32,43,50,51,52,55,56,57,58,	32 NON-AI DAUGHTERS	166	11,630	3.7	435					
63	8 WITH HERD-MATES	63	12,190	3.5	430	8	12,269	447		
						DIFF.	79-	17-		
905863 FAUST DUKE KING										
09-11-43 783450 1798125	15 NON-AI DAUGHTERS	40	11,910	3.6	430					
STATES- 21	3 WITH HERD-MATES	3	9,457	3.7	347	14	12324	447		
						DIFF.	2867-	100-		
91432D CLYDE HILL KING FOBES 18TH										
03-05-44 792438 1971093	69 NON-AI DAUGHTERS	154	12,059	3.6	439					
STATES- 84	33 WITH HERD-MATES	73	13,252	3.6	479	17	13284	472		
						DIFF.	32-	7		
918179 HOWCOJEL ARTISAN										
09-01-44 668530 1929904	38 NON-AI DAUGHTERS	153	13,795	3.3	462					
STATES- 14	32 WITH HERD-MATES	142	14,051	3.3	465	27	13335	453		
						DIFF.	716	12		
922499 DUNLOGGIN NEBRASKAN										
02-08-44 855938 1832716	173 AI DAUGHTERS	318	13,001	3.5	451					
AI STUD, 47-01	123 WITH HERD-MATES	219	13,101	3.5	455	11	12,162	448	12,956	449
STATES- 21,47,48						DIFF.	939	7		
923750 DSBORNDALE COLONEL LOCHINVAR										
11-02-44 855938 2045422	864 AI DAUGHTERS	2066	12,072	3.7	450					
AI STUD, 33-01	650 WITH HERD-MATES	1615	12,162	3.7	454	11	12,234	456	12,038	441
STATES- 21,23,31,32,33,34,35,						DIFF.	72-	2-		
41,42,54,55,56,57,58,61,63,64,										
74,92										
930962										
	5 NON-AI DAUGHTERS	10	13,076	3.5	454					
STATES- 35	5 WITH HERD-MATES	10	13,076	3.5	454	10	12920	468		
						DIFF.	156	14-		
93393D BENTON DANDY SWEET DESIGN										
03-19-45 738106 1908636	980 AI DAUGHTERS	2284	12,064	3.7	449					
AI STUD, 22-03	485 WITH HERD-MATES	1265	12,393	3.7	463	19	12,367	461	12,146	446
STATES- 21,22,23,50,51,52,55						DIFF.	26	2		
	12 NON-AI DAUGHTERS	40	12,942	3.8	494					
	1 WITH HERD-MATES	4	15,793	3.7	592	8	13,464	497		
						DIFF.	2,329	95		
934432 JEWEL SEGIS PIETERJE										
10-44-12 807145 2192580	9 NON-AI DAUGHTERS	13	12,359	3.7	455					
STATES- 47	9 WITH HERD-MATES	13	12,359	3.7	455	9	12602	475		
						DIFF.	443-	20-		
934492 WEE JDE YANKEE GYP										
02-19-45 885905 2296633	85 AI DAUGHTERS	175	12,682	3.5	443					
AI STUD, 47-01	64 WITH HERD-MATES	127	12,322	3.5	433	9	12,203	445	12,204	432
STATES- 47,48						DIFF.	119	12-		
	25 NON-AI DAUGHTERS	86	12,148	3.3	406					
	7 WITH HERD-MATES	30	11,962	3.4	403	10	12,443	448		
						DIFF.	481-	45-		
934577 SIR BESS DREBY BURKE FOBES - TWIN										
12-04-44 892887 2388170	241 AI DAUGHTERS	286	13,576	3.8	516					
LISTED, 08-62 AI STUD, 22-01	241 WITH HERD-MATES	286	13,576	3.8	516	18	13,254	496	12,511	466
STATES- 11,13,14,15,16,21,22,						DIFF.	322	20		
23,31,34,35,42,47,50,51,52,54	70 NON-AI DAUGHTERS	205	12,986	3.8	494					
	64 WITH HERD-MATES	183	13,119	3.8	501	15	12,934	482		
						DIFF.	185	19		
937291 WOODVILLE GERBEN LUCKNOW										
01-24-45 721497 1996375	24 NON-AI DAUGHTERS	90	12,115	3.4	406					
STATES- 23	19 WITH HERD-MATES	83	12,602	3.3	420	22	12394	440		
						DIFF.	208	20-		
942227 RAINBOW CAPTAIN BOLD 17TH										
07-16-45 822580 1985748	41 NON-AI DAUGHTERS	157	11,785	3.6	424					
STATES- 23,34,55	36 WITH HERD-MATES	142	11,862	3.6	426	6	12380	438		
						DIFF.	518-	12-		
949416 BURRILANE KEELO COMMANDER										
07-22-45 855136 2421661	11 NON-AI DAUGHTERS	54	11,805	3.7	432					
STATES- 82	11 WITH HERD-MATES	48	11,908	3.6	433	6	12665	455		
						DIFF.	757-	22-		
95D44D NEWTOWN BEN VELVET LOVELY										
03-04-46 811741 1768466	12 NON-AI DAUGHTERS	26	9,057	3.6	327					
STATES- 23,61	11 WITH HERD-MATES	25	9,076	3.6	326	11	9912	351		
						DIFF.	836-	25-		
951291 CAMPTON HILLS MONTVIC PERFECTION										
07-01-45 808860 2114486	32 NON-AI DAUGHTERS	61	10,647	3.7	393					
STATES- 33	31 WITH HERD-MATES	60	10,646	3.7	393	18	11978	442		
						DIFF.	1332-	49-		
953325 N J E S CONQUEROR ADELINE OMEGA										
07-06-45 673525 182D752	24 AI DAUGHTERS	30	11,635	3.8	444					
AI STUD, 14-01	24 WITH HERD-MATES	30	11,635	3.8	444	22	12,780	483	11,384	419
STATES- 13,14,16,21,22,31,51,						DIFF.	1,145-	39-		
52,55	57 NON-AI DAUGHTERS	196	13,475	3.8	515					
	36 WITH HERD-MATES	134	13,730	3.8	518	13	13,645	500		
						DIFF.	85	18		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
954675 PABST BURKE GOLD										
11-01-45 697789 1932816	733	AI DAUGHTERS	1548	13,409	3.6	478				
AI STUD, 34-01	697	WITH HERD-MATES	1496	13,424	3.6	479	15	12,672	462	12,889 461
STATES- 23,31,32,34,35,42,43							DIFF.	752	17	
	48	NON-AI DAUGHTERS	158	14,311	3.5	503				
	35	WITH HERD-MATES	142	14,426	3.5	506	8	13,513	483	
							DIFF.	913	23	
956355 OU PAGE RIVER ABBEKERK CHAMPION										
02-03-46 846477 2041408	18	NON-AI DAUGHTERS	41	15,267	3.7	563				
STATES- 33	18	WITH HERD-MATES	41	15,267	3.7	563	7	15210	567	
							DIFF.	57	4-	
962140										
	5	NON-AI DAUGHTERS	22	12,890	3.8	489				
STATES- 14	3	WITH HERD-MATES	20	11,636	3.7	432	6	12852	473	
							DIFF.	1216-	41-	
963947 MACHOLO FARMS IMP										
11-08-45 775101 1887748	309	AI DAUGHTERS	704	12,310	3.6	449				
AI STUD, 21-01	195	WITH HERD-MATES	554	12,847	3.6	467	14	12,748	463	12,249 448
STATES- 13,14,21,23							DIFF.	99	4	
	33	NON-AI DAUGHTERS	126	13,393	3.6	478				
	13	WITH HERD-MATES	63	14,183	3.6	506	13	13,496	481	
							DIFF.	687	25	
965906										
	5	NON-AI DAUGHTERS	10	10,804	3.4	362				
STATES- 31	5	WITH HERD-MATES	10	10,804	3.4	362	6	11139	384	
							DIFF.	335-	22-	
968377 VALE CREAMELLE ORMSBY										
01-02-46 787520 2079193	65	AI DAUGHTERS	142	12,415	3.7	456				
AI STUD, 72-01	62	WITH HERD-MATES	138	12,395	3.7	454	18	12,120	458	12,325 440
STATES- 43,48,71,74							DIFF.	275	4-	
	35	NON-AI DAUGHTERS	83	11,813	3.8	443				
	4	WITH HERD-MATES	14	11,100	3.8	421	14	12,215	442	
							DIFF.	1,115-	21-	
974474 OENHOLM ABEGWEIT SIR MODEST										
07-25-46 895343 2319235	12	NON-AI DAUGHTERS	41	13,085	3.6	474				
STATES- 21,23,31	12	WITH HERD-MATES	36	13,316	3.6	485	10	11909	429	
							DIFF.	1407	56	
974579 HARTWOOD FEMCO ALMA BURKE										
06-09-46 869826 2378949	26	NON-AI DAUGHTERS	86	11,441	3.7	423				
STATES- 41,42,45,46,47	19	WITH HERD-MATES	69	11,755	3.6	426	8	12312	457	
							DIFF.	557-	31-	
979135 NICOLK SUPREME BURKE										
10-26-46 925227 2325532	14	NON-AI DAUGHTERS	42	10,505	3.6	380				
STATES- 21	3	WITH HERD-MATES	5	10,724	3.4	366	6	11214	404	
							DIFF.	490-	38-	
980066 STERLING DUKE SENSATION										
05-20-46 805972 2232767	42	AI DAUGHTERS	115	12,191	3.6	444				
AI STUD, 34-01	41	WITH HERD-MATES	112	12,122	3.6	439	7	11,975	433	12,199 446
STATES- 22,34							DIFF.	147	6	
	11	NON-AI DAUGHTERS	39	13,771	3.9	536				
	6	WITH HERD-MATES	29	13,656	3.9	538	7	13,198	489	
							DIFF.	458	49	
980417										
	5	NON-AI DAUGHTERS	5	14,706	3.4	495				
STATES- 34	5	WITH HERD-MATES	5	14,706	3.4	495	11	11653	428	
							DIFF.	3053	67	
987086 MAPLE VIEW PRILLY ORMSBY										
09-46-02 907646 2252461	16	NON-AI DAUGHTERS	22	10,528	3.4	362				
STATES- 21	10	WITH HERD-MATES	11	10,702	3.4	360	24	10519	385	
							DIFF.	183	25-	
988993 MEISEGEIER ANOY HOESLY VAR										
12-28-46 894536 2197770	36	AI DAUGHTERS	64	13,088	3.9	505				
AI STUD, 35-07	35	WITH HERD-MATES	61	13,117	3.9	508	14	12,620	480	12,501 466
STATES- 23,34,35,42,56							DIFF.	497	28	
	18	NON-AI DAUGHTERS	67	12,150	3.9	473				
	13	WITH HERD-MATES	36	12,429	3.9	485	4	12,505	476	
							DIFF.	76-	9	
989412										
	5	NON-AI DAUGHTERS	18	11,018	3.3	369				
STATES- 48	3	WITH HERD-MATES	14	10,507	3.3	349	6	11270	413	
							DIFF.	763-	64-	
989631										
	5	NON-AI DAUGHTERS	19	12,089	3.5	428				
STATES- 23,31	5	WITH HERD-MATES	18	12,113	3.5	428	8	10901	388	
							DIFF.	1212	40	
989939 PEBBLE BEACH DUKE PRINWAYCESS										
08-19-46 837025 2272568	414	AI DAUGHTERS	703	12,049	4.1	495				
AI STUD, 22-01	400	WITH HERD-MATES	676	12,063	4.1	496	17	12,771	476	11,474 464
STATES- 11,12,14,16,21,22,23,							DIFF.	708-	20	
31,32,35,42,50,51,52,55	116	NON-AI DAUGHTERS	328	12,119	4.2	512				
	102	WITH HERD-MATES	300	12,362	4.2	523	10	12,501	483	
							DIFF.	139-	40	
991950 COLANTHA ACE INKA OE KOL										
01-01-45 829542 2166725	8	NON-AI DAUGHTERS	19	10,048	3.3	332				
STATES- 21,32	2	WITH HERD-MATES	2	13,690	3.4	467	4	10744	389	
							DIFF.	2946	78	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
992383										
	5 NON-AI DAUGHTERS	9	10,472	4.0	414					
STATES- 23	1 WITH HERD-MATES	1	14,930	3.8	561	16	10365	376		
						DIFF.	4565	185		
993349 GLENAFTON RAG APPLE MONARCH.....										
11-04-44 10152774 10542542	41 NON-AI DAUGHTERS	118	9,925	4.2	412					
STATES- 41	37 WITH HERD-MATES	101	10,078	4.2	422	5	11358	429		
						DIFF.	1280-	7-		
994621 DONGELLEY PIETERTJE KING										
12-12-46 827103 2199189	8 NON-AI DAUGHTERS	14	10,642	3.6	384					
STATES- 23,31	6 WITH HERD-MATES	10	10,513	3.6	381	6	10747	400		
						DIFF.	234-	19-		
994884 SMITHLAND INKA SUPREME PERFECTION										
11-09-46 936716 2362351	14 NON-AI DAUGHTERS	26	10,633	3.5	367					
STATES- 55	9 WITH HERD-MATES	21	9,504	3.3	316	11	9885	354		
						DIFF.	381-	38-		
995091										
	7 NON-AI DAUGHTERS	17	11,540	3.6	413					
STATES- 14	7 WITH HERD-MATES	17	11,540	3.6	413	11	10645	412		
						DIFF.	895	1		
995330 FARFIELDS SIR FOBES CHAMPION.....										
01-08-47 897605 2081824	9 NON-AI DAUGHTERS	20	10,355	3.7	387					
STATES- 34	4 WITH HERD-MATES	9	11,696	3.6	425	5	12414	452		
						DIFF.	718-	27-		
996927										
	6 NON-AI DAUGHTERS	12	10,918	3.7	406					
STATES- 34	1 WITH HERD-MATES	1	8,020	3.8	302	7	11410	440		
						DIFF.	3390-	138-		
996994										
	10 NON-AI DAUGHTERS	11	11,864	3.8	447					
STATES- 31,32	10 WITH HERD-MATES	11	11,864	3.8	447	36	13608	509		
						DIFF.	1744-	62-		
997481 CURTISS CANDY LAD HERD.....										
D3-08-47 837650 1921030	781 AI DAUGHTERS	1476	12,017	3.6	437					
AI STUD, 33-D3	741 WITH HERD-MATES	1410	12,038	3.6	438	12	12,273	452	11,882	429
STATES- 11,12,13,14,15,16,21,						DIFF.	235-	14-		
22,23,31,32,33,34,35,41,42,43,	1 NON-AI DAUGHTERS	2	14,400	3.6	521					
45,46,47,5D,51,52,54,61,74,82,	1 WITH HERD-MATES	2	14,400	3.6	521	8	12,954	492		
86,91,92						DIFF.	1,446	29		
998262 WINDY SHADE DUN LOCHINVAR 80Y.....										
02-13-47 905788 2493967	303 AI DAUGHTERS	548	12,485	3.6	444					
AI STUD, 31-02	288 WITH HERD-MATES	527	12,507	3.6	445	13	12,362	448	12,260	440
STATES- 23,31,32,34,52,54,56						DIFF.	145	3-		
	16 NON-AI DAUGHTERS	30	13,685	3.6	486					
	9 WITH HERD-MATES	16	13,025	3.5	455	10	12,580	458		
						DIFF.	445	3-		
998809 PENSTATE CHIEFTAIN STAR.....										
01-30-47 706753 2171820	14 AI DAUGHTERS	15	8,337	3.8	313					
AI STUD, 94-01	12 WITH HERD-MATES	13	8,512	3.8	322	15	9,517	338	11,463	429
STATES- 23,94						DIFF.	1,005-	16-		
	10 NON-AI DAUGHTERS	32	12,936	3.9	507					
	9 WITH HERD-MATES	28	12,778	3.9	499	9	11,244	444		
						DIFF.	1,534	55		
1000015 BARTRAM BASTILLE PDSCH.....										
04-18-47 725535 2410976	12 NON-AI DAUGHTERS	37	11,568	3.6	413					
STATES- 22,23,54	4 WITH HERD-MATES	10	11,257	3.7	414	6	12269	456		
						DIFF.	1012-	42-		
1000483										
	5 NON-AI DAUGHTERS	14	11,739	3.6	417					
STATES- 21,34,55	5 WITH HERD-MATES	14	11,739	3.6	417	10	12115	435		
						DIFF.	376-	18-		
1004234 TOWERLINE RAG APPLE PAUL										
11-06-46 901114 2408415	10 NON-AI DAUGHTERS	13	13,298	3.7	495					
STATES- 32,34	6 WITH HERD-MATES	9	13,328	3.8	511	12	12984	467		
						DIFF.	344	44		
1009211 CORNELL RAG APPLE ARISTOCRAT										
04-12-47 798451 2187249	26 AI DAUGHTERS	55	10,555	3.8	396					
AI STUD, 72-01	23 WITH HERD-MATES	47	10,514	3.7	394	15	10,172	384	12,193	445
STATES- 72						DIFF.	342	10		
	1 NON-AI DAUGHTERS	1	19,390	3.2	628					
	1 WITH HERD-MATES	1	19,390	3.2	628	32	11,894	477		
						DIFF.	7,496	151		
1009709 PICKITT ACRES ADMIRAL ELMER.....										
07-19-46 910702 2144092	471 AI DAUGHTERS	834	12,777	3.6	454					
AI STUD, 34-01	427 WITH HERD-MATES	764	12,783	3.6	454	14	12,372	451	12,521	446
STATES- 34,51,65						DIFF.	411	3		
	12 NON-AI DAUGHTERS	40	15,315	3.5	536					
	12 WITH HERD-MATES	33	15,410	3.5	541	3	14,109	512		
						DIFF.	1,301	29		
1013413 WIS ARISTOCRAT IDEAL.....										
05-04-47 933122 2098375	83 NON-AI DAUGHTERS	174	11,763	3.6	419					
AI STUD, 52-01	81 WITH HERD-MATES	168	11,685	3.6	417	23	12050	437		
STATES- 31,52,55,84						DIFF.	365-	20-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1014754 POLYTECHNIC IMPERIAL WAYNE.....									
07-12-47 878257 2569950	55 AI DAUGHTERS	85 12,688	3.8	482					
AI STUD, 47-01	52 WITH HERD-MATES	81 12,674	3.8	482	20	12,665	467	12,148	456
STATES- 46,47,48					DIFF.	9	15		
	42 NON-AI DAUGHTERS	152 14,704	3.8	566					
	26 WITH HERD-MATES	94 14,766	3.8	567	15	12,893	480		
					DIFF.	1,873	87		
1015792 SMITH HAVEN RAG APPLE EXPLORER.....									
03-28-43 10144666 10399539	272 AI DAUGHTERS	746 12,363	3.8	473					
AI STUD, 23-07	269 WITH HERD-MATES	736 12,362	3.8	473	13	12,148	449	12,303	466
STATES- 16,21,23,34,51,52					DIFF.	214	24		
	24 NON-AI DAUGHTERS	74 12,256	3.7	454					
	15 WITH HERD-MATES	58 12,674	3.7	471	10	12,002	446		
					DIFF.	672	25		
1016607 JENNITON ORMSBY WAYNE.....									
02-24-47 901195 2096190	8 AI DAUGHTERS	18 12,627	3.6	454					
AI STUD, 35-09	8 WITH HERD-MATES	17 12,670	3.6	456	7	12,362	444	12,229	447
STATES- 33,35,92					DIFF.	308	12		
	1 NON-AI DAUGHTERS	4 11,580	3.8	442					
	1 WITH HERD-MATES	4 11,580	3.8	442	8	12,952	439		
					DIFF.	1,372-	3		
1017067 PINEFORD BONHEUR EMPEROR									
12-21-47 958397 2390757	17 NON-AI DAUGHTERS	28 14,076	3.7	522					
STATES- 22,23	17 WITH HERD-MATES	26 14,109	3.7	522	11	13296	498		
					DIFF.	813	24		
1019313 POND GATE PLAYMATE.....									
10-25-47 919604 1764949	32 NON-AI DAUGHTERS	76 12,272	3.6	447					
STATES- 21,23,33,35,42,43,51,	30 WITH HERD-MATES	69 12,491	3.6	455	13	12311	453		
52,55,61					DIFF.	180	2		
1020473 CASHMAN GRACEFUL MISTER.....									
11-10-47 968656 2354812	765 AI DAUGHTERS	1609 12,393	3.8	469					
AI STUD, 23-07	760 WITH HERD-MATES	1596 12,407	3.8	469	13	12,581	469	11,972	445
STATES- 12,13,14,15,16,21,22,					DIFF.	174-			
23,34,51,52,54,55	84 NON-AI DAUGHTERS	300 12,436	3.8	474					
	56 WITH HERD-MATES	225 12,190	3.8	468	11	12,669	466		
					DIFF.	479-	2		
1021137 ECHDRIDGE ORMSBY KING BESSIE									
11-27-47 777177 2447339	8 NON-AI DAUGHTERS	20 10,532	3.7	389					
STATES- 21	1 WITH HERD-MATES	1 10,700	3.9	419	16	11205	418		
					DIFF.	505-	1		
1022453									
	5 NON-AI DAUGHTERS	14 8,609	3.6	314					
STATES- 14,23	5 WITH HERD-MATES	14 8,609	3.6	314	11	9797	375		
					DIFF.	1188-	61-		
1023347 HUFF SIR GEORGE.....									
01-22-47 946650 2519728	457 AI DAUGHTERS	908 12,645	3.7	471					
AI STUD, 14-01	445 WITH HERD-MATES	889 12,661	3.7	472	18	12,359	471	12,413	446
STATES- 12,13,14,16,21					DIFF.	302	1		
	22 NON-AI DAUGHTERS	63 12,771	3.9	492					
	5 WITH HERD-MATES	20 12,927	3.6	464	5	12,175	446		
					DIFF.	752	18		
1024856 WINTERTHUR ZEUS BURKE CHAMPION.....									
10-22-47 931354 2623097	558 AI DAUGHTERS	752 13,129	3.9	518					
LISTED, 08-62 AI STUD, 51-02	536 WITH HERD-MATES	720 13,131	3.9	517	17	12,259	464	12,956	495
STATES- 21,22,23,41,50,51,52,					DIFF.	872	53		
54,55	60 NON-AI DAUGHTERS	147 15,733	3.7	589					
	57 WITH HERD-MATES	143 15,740	3.7	587	12	14,721	524		
					DIFF.	1,019	63		
1025281 AMCANA GOLDEN MODEL.....									
01-10-48 788616 2538268	11 NON-AI DAUGHTERS	40 12,527	3.8	471					
STATES- 14,16,21,23	5 WITH HERD-MATES	21 12,990	3.7	481	18	13778	503		
					DIFF.	788-	22-		
1025570 SIR AAGGIE FAYNE BRACELET.....									
06-05-47 800260 1926666	252 AI DAUGHTERS	496 12,907	3.7	472					
AI STUD, 43-02	206 WITH HERD-MATES	432 12,970	3.7	475	9	12,546	458	12,536	460
STATES- 35,42,43,48					DIFF.	424	17		
	21 NON-AI DAUGHTERS	47 11,916	3.7	441					
	12 WITH HERD-MATES	32 11,470	3.7	429	10	11,738	436		
					DIFF.	268-	7-		
1026304 OSREF ORMSBY PETER									
07-16-47 804579 2391482	26 NON-AI DAUGHTERS	41 9,936	3.7	367					
STATES- 73	24 WITH HERD-MATES	39 9,871	3.7	366	8	10733	378		
					DIFF.	862-	12-		
1027887 REX DUNLOGGIN ROYAL VAR.....									
12-08-47 879146 2201467	57 NON-AI DAUGHTERS	147 12,724	3.8	488					
STATES- 35,42	57 WITH HERD-MATES	146 12,727	3.8	488	24	12878	477		
					DIFF.	151-	11		
1028614									
	6 NON-AI DAUGHTERS	8 11,263	3.5	396					
STATES- 31,34	6 WITH HERD-MATES	8 11,263	3.5	396	9	10536	382		
					DIFF.	727	14		
1028642 80-CANN ROAMER BURKE JOE									
02-14-48 859213 2427709	15 NON-AI DAUGHTERS	30 12,142	3.6	436					
STATES- 23,33,35,47	15 WITH HERD-MATES	30 12,142	3.6	436	17	11967	435		
					DIFF.	175	1		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1029659 COFFEYDALE SIR BESS PEARL.....									
04-15-47 917S18 2577424	1434 AI DAUGHTERS	2837	13,572	3.6	492				
AI STUD, 34-01	1367 WITH HERD-MATES	2738	13,585	3.6	493	14	12,724	464	13,010 473
STATES- 23,32,34,42,86						DIFF.	861	29	
	33 NON-AI DAUGHTERS	103	14,779	3.6	532				
	32 WITH HERD-MATES	100	14,807	3.6	535	6	13,784	494	
						DIFF.	1,023	41	
1030006 OSBORNDALE CHALLENGER ORMSBY									
04-19-47 760643 2042721	12 NON-AI DAUGHTERS	16	10,537	3.5	367				
STATES- 23	12 WITH HERD-MATES	16	10,537	3.5	367	16	10999	392	
						DIFF.	462-	25-	
1031156 U V M WATSON B ARISTOCRAT FAYNE									
08-26-46 908515 2475675	26 NON-AI DAUGHTERS	73	11,142	3.5	395				
STATES- 13	12 WITH HERD-MATES	18	11,790	3.5	411	9	11521	448	
						DIFF.	269	37-	
1031525 PIONEER PATHFINDER SOVEREIGN									
02-12-48 10155159 2437227	15 NON-AI DAUGHTERS	29	11,944	3.8	450				
STATES- 23,51	15 WITH HERD-MATES	29	11,944	3.8	450	14	11850	444	
						DIFF.	94	6	
1032513 MILKMAN BURKE BREEZE LAD									
03-18-47 869948 2127520	9 NON-AI DAUGHTERS	38	10,436	3.8	394				
STATES- 14	9 WITH HERD-MATES	38	10,436	3.8	394	11	9213	379	
						DIFF.	1223	15	
1032566 OEJONCO ADMIRAL OLLIE PROSPECTOR									
02-06-48 856817 2335163	11 NON-AI DAUGHTERS	23	11,968	3.8	453				
STATES- 42	11 WITH HERD-MATES	23	11,968	3.8	453	7	11657	436	
						DIFF.	311	17	
1033024 'STANVER HONOR PRINCE.....									
02-21-48 964051 2350438	637 AI DAUGHTERS	1181	12,491	3.6	448				
AI STUD, 21-01	610 WITH HERD-MATES	1141	12,533	3.6	451	16	12,540	455	12,131 439
STATES- 12,13,14,15,16,21,23,						DIFF.	7-	4-	
52,55	40 NON-AI DAUGHTERS	110	12,142	3.6	436				
	18 WITH HERD-MATES	61	12,367	3.5	429	14	12,368	453	
						DIFF.	1-	24-	
1033260 CARNATION HERALDER.....									
01-19-48 837650 2102333	236 AI DAUGHTERS	518	13,267	3.7	489				
AI STUD, 35-02	224 WITH HERD-MATES	497	13,197	3.7	486	11	12,876	466	12,470 463
STATES- 34,35,42,47,52,54						DIFF.	321	20	
	31 NON-AI DAUGHTERS	108	12,955	3.8	494				
	30 WITH HERD-MATES	102	13,059	3.8	499	6	12,960	465	
						DIFF.	99	34	
1034587 TEOSBRO ORMSBY SIR PIEBE.....									
12-11-47 913521 2346047	30 NON-AI DAUGHTERS	44	12,790	3.5	444				
STATES- 32	30 WITH HERD-MATES	44	12,790	3.5	444	19	12135	422	
						DIFF.	655	22	
1034727									
	5 NON-AI DAUGHTERS	13	11,831	3.7	441				
STATES- 35	5 WITH HERD-MATES	12	11,872	3.7	437	8	13151	466	
						DIFF.	1279-	29-	
1036401									
	5 NON-AI DAUGHTERS	10	11,728	3.6	422				
STATES- 23	5 WITH HERD-MATES	10	11,728	3.6	422	9	14585	520	
						DIFF.	2857-	98-	
1037051									
	5 NON-AI DAUGHTERS	14	10,452	3.3	343				
STATES- 34	5 WITH HERD-MATES	12	10,592	3.3	347	7	10379	373	
						DIFF.	213	26-	
1041064									
AI STUD, 63-03	4 AI DAUGHTERS	4	11,305	3.5	394				
STATES- 48,63	4 WITH HERD-MATES	4	11,305	3.5	394	15	11,246	402	12,088 439
						DIFF.	59	8-	
	7 NON-AI DAUGHTERS	11	15,470	3.5	543				
	5 WITH HERD-MATES	5	16,134	3.5	570	13	13,447	481	
						DIFF.	2,687	89	
1041274									
	7 NON-AI DAUGHTERS	7	10,431	3.3	344				
STATES- 45	7 WITH HERD-MATES	7	10,431	3.3	344	4	10025	355	
						DIFF.	406	11-	
1041559 RUSTIC RAINBOW KING.....									
10-08-47 820653 2637546	394 AI DAUGHTERS	702	12,208	3.8	467				
AI STUD, 11-01	384 WITH HERD-MATES	682	12,228	3.8	468	11	11,948	456	12,349 454
STATES- 11,12,14,22,33,34						DIFF.	280	12	
	18 NON-AI DAUGHTERS	65	14,117	3.8	539				
	18 WITH HERD-MATES	63	14,265	3.8	545	8	14,833	549	
						DIFF.	568-	4-	
1042751 NEILLEWOOD TRISTAN HOMESTEAD.....									
01-31-48 790S99 2198622	44 NON-AI DAUGHTERS	83	13,090	3.4	442				
STATES- 33,61	44 WITH HERD-MATES	82	13,070	3.4	441	17	12663	457	
						DIFF.	407	16-	
1045013									
	5 NON-AI DAUGHTERS	14	13,176	4.0	529				
STATES- 84	5 WITH HERD-MATES	9	13,240	3.9	519	2	14000	532	
						DIFF.	760-	13-	

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1046650 MILSONS ADMIRAL ORMSBY.....										
03-28-48 866761 2202118	21 NON-AI DAUGHTERS	52	13,193	3.7	488					
STATES- 34	18 WITH HERD-MATES	43	13,500	3.7	497	4	12390	454		
						DIFF.	1110	43		
1046814 CARNATION FOXHOME MAGNET.....										
06-18-48 808292 1639601	22 NON-AI DAUGHTERS	32	11,490	3.7	422					
STATES- 33,43,63	16 WITH HERD-MATES	24	11,010	3.7	402	10	11474	415		
						DIFF.	464-	13-		
1047429										
	6 NON-AI DAUGHTERS	7	14,778	3.3	488					
STATES- 23	6 WITH HERD-MATES	7	14,778	3.3	488	13	13454	482		
						DIFF.	1324	6		
1048147 GRANVILLE CORPORAL GOVERNOR										
10-08-47 729172 1983782	15 NON-AI DAUGHTERS	47	12,118	3.6	431					
STATES- 21	1 WITH HERD-MATES	2	14,085	3.8	540	27	11964	417		
						DIFF.	2121	123		
1048342 CLYDE HILL EMPEROR ORMSBY ROCK.....										
08-26-48 930695 2644804	737 AI DAUGHTERS	1040	13,129	3.6	472					
LISTED, 08-62 AI STUD, 34-01	719 WITH HERD-MATES	1005	13,163	3.6	473	16	13,040	478	12,308	441
STATES- 21,32,33,34,35,42,43,						DIFF.	123	5-		
47,48,52,57,61,74,86	10 NON-AI DAUGHTERS	29	13,666	3.6	486					
	2 WITH HERD-MATES	3	11,950	3.6	427	4	12,435	440		
						DIFF.	485-	13-		
1048432 BUX-MONT STAR JOE.....										
14-48-05 1009251 2354525	25 NON-AI DAUGHTERS	25	13,196	3.5	460					
STATES- 34	25 WITH HERD-MATES	25	13,196	3.5	460	14	12600	459		
						DIFF.	596	1		
1049406 GOLDEN DAIRY KING WAYNE - TWIN.....										
09-04-47 979294 2354208	8 NON-AI DAUGHTERS	33	11,856	3.5	420					
STATES- 32,35,42,51	8 WITH HERD-MATES	32	11,953	3.5	424	11	10716	390		
						DIFF.	1237	34		
1049674 HONEYWOOD ROYAL COMET.....										
04-26-48 959466 2445099	106 NON-AI DAUGHTERS	263	13,600	3.9	525					
STATES- 35,42,82	106 WITH HERD-MATES	263	13,600	3.9	525	11	14076	522		
						DIFF.	476-	3		
1049736 VALLA VISTA TYPESETTER PATSY.....										
08-31-48 984752 2049669	21 AI DAUGHTERS	21	13,107	3.5	453					
LISTED, 08-62 AI STUD, 48-01	18 WITH HERD-MATES	18	13,439	3.4	454	13	12,055	437	12,923	452
STATES- 48,73						DIFF.	1,384	17		
	19 NON-AI DAUGHTERS	33	12,319	3.6	445					
	4 WITH HERD-MATES	6	11,687	3.4	399	13	11,078	403		
						DIFF.	609	4-		
1049969 WORCESTER INKA KING										
10-16-48 780456 2563431	13 NON-AI DAUGHTERS	33	15,078	3.5	527					
STATES- 14	12 WITH HERD-MATES	31	14,874	3.5	521	41	15860	564		
						DIFF.	986-	43-		
1050846										
	5 NON-AI DAUGHTERS	9	12,193	3.4	420					
STATES- 31,32	4 WITH HERD-MATES	8	12,234	3.4	415	14	12666	435		
						DIFF.	432-	20-		
1051980										
	5 NON-AI DAUGHTERS	15	9,684	3.1	304					
STATES- 23	5 WITH HERD-MATES	15	9,684	3.1	304	8	8919	320		
						DIFF.	765	16-		
1052521 CHRISTY HOMESTEAD JOE.....										
12-08-47 943799 2708773	95 AI DAUGHTERS	174	11,776	3.6	422					
AI STUD, 35-03	94 WITH HERD-MATES	171	11,834	3.6	425	12	12,450	450	11,584	421
STATES- 23,33,34,35,58,74						DIFF.	616-	25-		
	30 NON-AI DAUGHTERS	90	12,612	3.6	452					
	30 WITH HERD-MATES	89	12,611	3.6	452	5	13,655	509		
						DIFF.	1,044-	57-		
1053969										
	5 NON-AI DAUGHTERS	6	9,511	3.6	344					
STATES- 32	4 WITH HERD-MATES	5	9,986	3.6	355	13	10392	378		
						DIFF.	406-	23-		
1054264 BALLARD FARM F LOCHINVAR										
03-08-48 930800 2325730	9 NON-AI DAUGHTERS	21	12,168	3.6	443					
STATES- 23	9 WITH HERD-MATES	21	12,168	3.6	443	7	12092	461		
						DIFF.	76	18-		
1055021 GLENAFTON REVELATION.....										
07-27-48 10137532 10639727	120 AI DAUGHTERS	309	12,951	3.6	460					
AI STUD, 35-03	116 WITH HERD-MATES	293	12,880	3.5	457	12	12,530	454	12,449	446
STATES- 21,23,35,42,51,52,74						DIFF.	350	3		
1056609										
	5 NON-AI DAUGHTERS	13	9,317	3.7	341					
STATES- 32	4 WITH HERD-MATES	12	11,028	3.6	401	10	11324	409		
						DIFF.	296-	8-		
1058584 ELLINGSWORTH PRINCE KORNDYKE.....										
09-21-48 922837 2681037	17 NON-AI DAUGHTERS	27	12,188	3.5	430					
STATES- 61	17 WITH HERD-MATES	27	12,188	3.5	430	19	13385	471		
						DIFF.	1197-	41-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1058973										
	5 NON-AI DAUGHTERS	6	11,343	3.5	397					
STATES- 34	5 WITH HERD-MATES	6	11,343	3.5	397	9	11964	435		
						DIFF.	621-	38-		
1059819 CLARKDALE GLORIA TRANSMITTER.....										
04-07-48 798226 2272641	41 NON-AI DAUGHTERS	89	14,099	3.6	510					
STATES- 11,13,14,15,16,21,23,	39 WITH HERD-MATES	85	14,242	3.6	515	20	13497	498		
35,42,47,50,52,55						DIFF.	745	17		
1060259 RAINBOW GOLD E										
05-19-48 941181 2579836	958 AI DAUGHTERS	1327	13,658	3.6	496					
LISTED, 08-62 AI STUD, 35-75	844 WITH HERD-MATES	1168	13,613	3.6	494	18	13,001	481	12,784	459
STATES- 11,12,13,16,21,22,23,						DIFF.	612	13		
31,32,33,34,35,41,47,48,51,52,	49 NON-AI DAUGHTERS	186	14,171	3.6	511					
55,57,58,61,64,74,82,84,85,86,	49 WITH HERD-MATES	184	14,132	3.6	509	10	13,062	482		
87,91,92,93						DIFF.	1,070	27		
1060490 B. D. I. GOVERN KING.....										
16-48-09 743882 2105032	12 NON-AI DAUGHTERS	14	13,041	3.6	470					
STATES- 31	11 WITH HERD-MATES	13	12,860	3.6	468	16	13246	479		
						DIFF.	386-	11-		
1060581										
	6 NON-AI DAUGHTERS	6	9,527	3.6	345					
STATES- 94	6 WITH HERD-MATES	6	9,527	3.6	345	22	9405	295		
						DIFF.	122	50		
1060971 SHAWS GAUNTLESS PAULINE.....										
01-18-49 668530 2730413	36 NON-AI DAUGHTERS	115	12,581	3.9	490					
STATES- 11,14	36 WITH HERD-MATES	113	12,509	3.9	487	9	13266	526		
						DIFF.	757-	39-		
1061903										
	8 NON-AI DAUGHTERS	11	12,876	3.5	457					
STATES- 73	8 WITH HERD-MATES	11	12,876	3.5	457	35	12779	449		
						DIFF.	97	8		
1062584										
	6 NON-AI DAUGHTERS	6	13,318	3.3	439					
STATES- 74	6 WITH HERD-MATES	6	13,318	3.3	439	23	11694	389		
						DIFF.	1624	50		
1063016 FARMINGTON CLYDE HILL RDCK.....										
05-05-48 86D106 2329343	67 NON-AI DAUGHTERS	181	10,616	3.7	389					
STATES- 11,33,43,83	64 WITH HERD-MATES	176	10,532	3.7	386	23	11194	408		
						DIFF.	662-	22-		
1063043										
	5 NON-AI DAUGHTERS	7	8,411	3.4	283					
STATES- 31	5 WITH HERD-MATES	7	8,411	3.4	283	14	8959	316		
						DIFF.	548-	33-		
1063307 FRASEA BUTTER KING VRDUKA RDMED.....										
09-07-47 10097749 10524442	250 AI DAUGHTERS	300	12,132	3.8	455					
LISTED, 08-62 AI STUD, 48-01	236 WITH HERD-MATES	281	12,174	3.8	457	15	12,137	448	12,134	452
STATES- 35,48,63,73						DIFF.	37	9		
	39 NON-AI DAUGHTERS	113	12,382	3.7	452					
	15 WITH HERD-MATES	44	11,358	3.6	408	10	12,118	439		
						DIFF.	760-	31-		
1063550 PIEBE KORNDYKE VALDESSA.....										
02-05-49 860768 2512768	30 NON-AI DAUGHTERS	76	13,324	3.7	496					
STATES- 23,51,54,55,94	28 WITH HERD-MATES	67	13,378	3.7	499	28	12543	472		
						DIFF.	835	27		
1064302 ILLINI VALIANT PDSCH.....										
07-48-10 829607 1836498	16 NON-AI DAUGHTERS	26	10,404	3.7	386					
STATES- 33	13 WITH HERD-MATES	21	10,290	3.7	380	5	9956	392		
						DIFF.	334	12-		
1065219 OAKCREST SENSATION RDBURKE LAD.....										
11-04-48 859213 2061487	81 AI DAUGHTERS	92	12,007	3.7	442					
LISTED, 08-62 AI STUD, 35-75	75 WITH HERD-MATES	86	12,076	3.7	444	29	12,572	459	11,710	431
STATES- 13,21,22,23,32,34,35,						DIFF.	496-	15-		
41,43,48,52,55,56,57,58,64,82,	55 NON-AI DAUGHTERS	135	12,733	3.7	477					
86,87,93	31 WITH HERD-MATES	89	13,099	3.8	503	14	13,661	506		
						DIFF.	562-	3-		
1065220 OAKCREST RDBURKE DEAN.....										
11-22-48 859213 1997352	553 AI DAUGHTERS	620	13,826	3.6	494					
LISTED, 08-62 AI STUD, 35-75	544 WITH HERD-MATES	607	13,851	3.6	494	18	13,021	473	12,990	465
STATES- 12,13,16,21,22,23,31,						DIFF.	830	21		
32,33,34,35,41,42,48,51,52,55,	50 NON-AI DAUGHTERS	158	14,696	3.5	520					
57,58,61,65,74	43 WITH HERD-MATES	134	14,918	3.6	531	13	14,294	519		
						DIFF.	624	12		
1066242 BROAD ROCK NOBLEMAN REX.....										
04-02-49 873139 2946248	15 NON-AI DAUGHTERS	28	9,637	3.9	377					
STATES- 11	14 WITH HERD-MATES	23	9,652	3.9	374	8	12396	457		
						DIFF.	2744-	83-		
1066299										
	5 NON-AI DAUGHTERS	7	12,384	3.7	459					
STATES- 23,35	3 WITH HERD-MATES	4	11,897	3.9	461	4	10725	404		
						DIFF.	1172	57		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1D66477 BROWNS MASTER ANTONY										
10-17-48 10135583 10513326	950	AI DAUGHTERS	1224	13,088	3.5	464				
LISTED, 08-62 AI STUD, 52-01	865	WITH HERD-MATES	1121	13,132	3.5	466	23	12,327	464	12,906 446
STATES- 13,16,21,22,23,31,32, 33,34,41,51,52,54,55,56,57							DIFF.	805	2	
	30	NON-AI DAUGHTERS	74	13,010	3.5	453				
	28	WITH HERD-MATES	70	12,734	3.5	444	13	12,723	462	
							DIFF.	11	18-	
1D66534										
	8	NON-AI DAUGHTERS	10	13,909	3.5	486				
STATES- 21	7	WITH HERD-MATES	9	14,046	3.5	486	14	13302	494	
							DIFF.	744	6-	
1D68632										
	5	NON-AI DAUGHTERS	8	11,487	3.3	380				
STATES- 41	4	WITH HERD-MATES	7	11,599	3.2	372	8	10656	384	
							DIFF.	943	12-	
1D6887D WIS WHIRLWIND										
04-14-49 933122 2347083	12	NON-AI DAUGHTERS	32	13,312	3.6	485				
STATES- 31,32,34,35,42,47,48, 64	10	WITH HERD-MATES	26	13,459	3.7	495	11	12394	452	
							DIFF.	1065	43	
1D68972 RANETT DAWN MD01E										
12-16-48 943367 2356381	36	NON-AI DAUGHTERS	84	8,893	3.7	329				
STATES- 73	34	WITH HERD-MATES	80	8,948	3.7	331	7	10510	381	
							DIFF.	1562-	50-	
1070036 PABST SIR COMET OLIVER										
12-08-48 959466 3073680	1766	AI DAUGHTERS	3742	13,720	3.8	516				
AI STUD, 35-03	1648	WITH HERD-MATES	3529	13,776	3.8	518	11	12,611	457	13,500 503
STATES- 16,22,23,31,32,33,34, 35,41,42,43,47,48,51,52,54,55, 56,58,61,63,64,65,71,72,73,74, 82,83,86,87,94							DIFF.	1,165	61	
107D193 ALJDAN LAD LDWELL										
05-08-49 755887 2382803	8	NON-AI DAUGHTERS	20	12,998	3.9	503				
STATES- 33,35	8	WITH HERD-MATES	19	13,025	3.9	504	12	13088	498	
							DIFF.	63-	6	
107D209 PABST RDWAYNE COUNT										
04-14-49 859213 2479483	192	AI DAUGHTERS	340	12,075	3.6	437				
AI STUD, 34-01	187	WITH HERD-MATES	332	12,074	3.6	437	18	12,472	456	11,760 425
STATES- 34							DIFF.	398-	19-	
	9	NON-AI DAUGHTERS	16	13,325	3.7	493				
	5	WITH HERD-MATES	8	12,676	3.7	465	4	11,444	419	
							DIFF.	1,232	46	
1D70375 REMBCO SOVEREIGN PARAMOUNT										
01-24-48 1D155159 10606553	9	NON-AI DAUGHTERS	27	11,618	4.0	465				
STATES- 34	7	WITH HERD-MATES	25	11,416	4.0	454	10	11910	435	
							DIFF.	494-	19	
1070845										
	31	NON-AI DAUGHTERS	54	13,646	3.8	515				
STATES- 21,23,34,52,56	30	WITH HERD-MATES	53	13,570	3.8	514	14	12980	486	
							DIFF.	590	28	
1071961										
	5	NON-AI DAUGHTERS	17	13,494	3.8	507				
STATES- 41,57	5	WITH HERD-MATES	17	13,494	3.8	507	14	14664	547	
							DIFF.	1170-	40-	
1072087										
	5	NON-AI DAUGHTERS	7	9,429	3.6	339				
STATES- 32	5	WITH HERD-MATES	7	9,429	3.6	339	10	10975	398	
							DIFF.	1546-	59-	
1072162										
	5	NON-AI DAUGHTERS	5	11,558	3.4	388				
STATES- 35	4	WITH HERD-MATES	4	11,268	3.3	372	9	13159	481	
							DIFF.	1891-	109-	
1072327 CARNATION REDEMPTOR										
11-24-48 943802 2354988	80	AI DAUGHTERS	103	12,562	3.8	474				
LISTED, 08-62 AI STUD, 63-01	79	WITH HERD-MATES	102	12,604	3.8	475	17	11,952	457	12,644 458
STATES- 12,21,23,52,58,63,64							DIFF.	652	18	
	26	NON-AI DAUGHTERS	103	14,009	3.7	519				
	19	WITH HERD-MATES	69	14,470	3.7	540	8	13,809	513	
							DIFF.	661	27	
1072339										
	5	NON-AI DAUGHTERS	12	10,293	3.7	379				
STATES- 21,41	2	WITH HERD-MATES	8	12,576	3.5	442	11	12397	458	
							DIFF.	179	16-	
1073687										
	6	NON-AI DAUGHTERS	14	11,359	3.7	418				
STATES- 33,43	5	WITH HERD-MATES	12	11,317	3.6	407	8	11428	425	
							DIFF.	111-	18-	
1074207										
	13	NON-AI DAUGHTERS	18	12,799	3.4	437				
STATES- 21	10	WITH HERD-MATES	15	13,192	3.4	448	15	13667	472	
							DIFF.	475-	24-	
1075509										
	6	NON-AI DAUGHTERS	9	15,077	3.4	514				
STATES- 33	6	WITH HERD-MATES	9	15,077	3.4	514	4	12503	469	
							DIFF.	2574	45	

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1076484 CHAMPLAINSIDE MARATHON CHIEF.....										
09-17-48 766065 2021395	9 NON-AI DAUGHTERS	25	13,208	3.5	468					
STATES- 12,13,41	4 WITH HERD-MATES	9	12,422	3.4	422	9	12864	473		
						DIFF.	442-	51-		
1076680 B O I GOVERN JOHNNIE.....										
02-13-49 743882 2449564	18 AI DAUGHTERS	31	12,355	3.7	457					
AI STUD, 43-01	18 WITH HERD-MATES	31	12,355	3.7	457	11	11,746	445	12,439	449
STATES- 43,52						DIFF.	609	12		
	20 NON-AI DAUGHTERS	48	11,992	3.6	429					
	8 WITH HERD-MATES	21	13,424	3.6	483	17	14,048	526		
						DIFF.	624-	43-		
1076685 LONGCLIFF CASCADER TRIUNE.....										
07-12-49 906992 2031846	27 NON-AI DAUGHTERS	79	14,635	3.6	524					
STATES- 32,33	26 WITH HERD-MATES	78	14,469	3.6	517	29	14109	511		
						DIFF.	360	6		
1077455										
	5 NON-AI DAUGHTERS	17	14,015	3.7	513					
STATES- 34	5 WITH HERD-MATES	17	14,015	3.7	513	10	13984	497		
						DIFF.	31	16		
1078159 ST CROIXCO ROBARTA BELMONT										
05-24-49 984801 2449591	8 NON-AI DAUGHTERS	14	11,524	4.0	461					
STATES- 35	8 WITH HERD-MATES	14	11,524	4.0	461	14	11520	438		
						DIFF.	4	23		
1078162 ST CROIXCO ROBARTA G H.....										
06-06-49 984801 2210225	65 NON-AI DAUGHTERS	111	14,091	3.7	519					
STATES- 35,47,48	54 WITH HERD-MATES	96	14,486	3.7	531	14	14347	514		
						DIFF.	139	17		
1078302 CLOVERCOURT ROYAL BLEND VAR										
02-01-49 962665 2463488	12 NON-AI DAUGHTERS	26	11,479	3.6	413					
STATES- 23,55	12 WITH HERD-MATES	26	11,479	3.6	413	16	11886	423		
						DIFF.	407-	10-		
1078656 LOYALMEADE PILOT PIEBE.....										
03-07-49 787379 2616472	47 AI DAUGHTERS	105	12,032	3.7	442					
AI STUD, 23-02	46 WITH HERD-MATES	100	12,018	3.7	442	8	11,893	440	12,178	444
STATES- 23						DIFF.	125	2		
1078949 RANDOLPH MONTVIC GUTHRIE.....										
07-18-49 858111 2737173	12 NON-AI DAUGHTERS	19	15,360	3.3	504					
STATES- 56	12 WITH HERD-MATES	19	15,360	3.3	504	20	13303	466		
						DIFF.	2057	38		
1079581 RAG APPLE PABST LAUXMONT.....										
06-20-49 1008925 2243936	20 NON-AI DAUGHTERS	44	13,246	3.5	461					
STATES- 32	20 WITH HERD-MATES	41	13,196	3.5	460	6	13835	489		
						DIFF.	639-	29-		
1079839										
	5 NON-AI DAUGHTERS	16	11,197	3.6	405					
STATES- 87,93	5 WITH HERD-MATES	16	11,197	3.6	405	23	12038	423		
						DIFF.	841-	18-		
1079953 ?OESTENKILL OEAN PAUL										
01-26-49 761977 2821032	2 AI DAUGHTERS	3	11,030	3.6	398					
AI STUD, 63-02	2 WITH HERD-MATES	3	11,030	3.6	398	28	12,545	444	11,889	436
STATES- 61,63						DIFF.	1,515-	46-		
	10 NON-AI DAUGHTERS	19	11,268	3.6	404					
	7 WITH HERD-MATES	14	11,481	3.6	410	12	11,855	426		
						DIFF.	374-	16-		
1080990 AMCANA BELL RINGER.....										
07-07-49 1001985 2808783	78 NON-AI DAUGHTERS	211	14,387	4.0	576					
STATES- 21,22,23,51,55,57	71 WITH HERD-MATES	190	14,546	4.0	579	11	13680	525		
						DIFF.	866	54		
1082096 SHAWS TUTTS UNA LESEYLA.....										
09-22-49 768866 2673152	29 NON-AI DAUGHTERS	86	13,873	4.0	552					
STATES- 11,14,15,16	28 WITH HERD-MATES	85	14,021	4.0	560	8	14184	549		
						DIFF.	163-	11		
1082374										
	5 NON-AI DAUGHTERS	11	14,347	3.9	556					
STATES- 84	3 WITH HERD-MATES	9	13,634	4.1	555	8	12532	468		
						DIFF.	1102	87		
1082531										
	5 NON-AI DAUGHTERS	14	11,542	3.6	415					
STATES- 21	2 WITH HERD-MATES	6	11,936	3.6	431	13	11709	400		
						DIFF.	227	31		
1082979										
	5 NON-AI DAUGHTERS	18	14,710	3.7	547					
STATES- 34	5 WITH HERD-MATES	16	15,021	3.7	559	10	13162	480		
						DIFF.	1859	79		
1083127										
	11 NON-AI DAUGHTERS	11	15,097	3.3	505					
STATES- 21	11 WITH HERD-MATES	11	15,097	3.3	505	17	13869	505		
						DIFF.	1228			
1083969										
	7 NON-AI DAUGHTERS	13	12,227	3.3	409					
STATES- 32,57	7 WITH HERD-MATES	12	12,148	3.3	403	8	11346	399		
						DIFF.	802	4		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1084D39 WEBER SENSATION BURKE.....											
04-D2-48 714704 2072029	946	AI DAUGHTERS	2113	12,239	3.8	462					
AI STUD, 23-D4	936	WITH HERD-MATES	2090	12,254	3.8	462	13	12,365	464	12,D13	442
STATES- 13,21,22,23,35,50,51, 52,55,87							DIFF.	111-	2-		
	19	NON-AI DAUGHTERS	6D	12,375	3.7	460					
	13	WITH HERD-MATES	45	12,852	3.8	484	10	12,648	462		
							DIFF.	2D4	22		
1084072 BEREA SUPERIOR DICTATOR.....											
25-48-03 961881 2740D15	43	NON-AI DAUGHTERS	59	13,822	3.8	524					
STATES- 31,51	43	WITH HERD-MATES	58	13,852	3.8	525	22	13620	496		
							DIFF.	232	29		
1084337 CARNATION KINGMAKER											
D3-29-49 808292 2194540	7	AI DAUGHTERS	12	13,562	3.7	5D1					
AI STUD, 35-04	7	WITH HERD-MATES	12	13,562	3.7	5D1	21	12,215	452	12,564	46D
STATES- 23,32,33,35,52,54,56, 74							DIFF.	1,347	49		
	20	NON-AI DAUGHTERS	44	12,596	3.5	445					
	18	WITH HERD-MATES	40	13,D81	3.5	459	15	12,441	450		
							DIFF.	640	9		
1084395											
	5	NON-AI DAUGHTERS	7	12,506	3.6	455					
STATES- 13	1	WITH HERD-MATES	1	15,59D	3.6	569	42	12986	469		
							DIFF.	2604	100		
1084752 GLENSPEN HERCULES DRMSBY SEGIS											
D9-25-49 885220 2867393	11	NON-AI DAUGHTERS	13	10,509	3.7	386					
STATES- 21	2	WITH HERD-MATES	2	9,960	3.7	373	3	11773	418		
							DIFF.	1813-	45-		
1085614 DOSTIE KING OF THE HOMESTEADS.....											
01-24-49 878259 2301966	60	AI DAUGHTERS	70	12,482	3.9	487					
LISTED, 08-62 AI STUD, 63-01	59	WITH HERD-MATES	69	12,537	3.9	489	18	12,D96	457	12,461	469
STATES- 31,33,34,35,63							DIFF.	441	32		
	26	NON-AI DAUGHTERS	78	12,611	3.9	487					
	24	WITH HERD-MATES	76	12,875	3.9	498	15	12,573	466		
							DIFF.	3D2	32		
1086317											
	5	NON-AI DAUGHTERS	5	11,DD4	3.8	415					
STATES- 35	4	WITH HERD-MATES	4	11,365	3.8	435	22	10727	40D		
							DIFF.	638	35		
1086971 TOWERLINE BURKE CORNELL DRMSBY.....											
D7-27-49 975414 2528845	12	NON-AI DAUGHTERS	30	13,07D	3.6	472					
STATES- 34,86	12	WITH HERD-MATES	30	13,070	3.6	472	9	13576	469		
							DIFF.	306-	3		
1087192											
	5	NON-AI DAUGHTERS	5	8,844	3.4	300					
STATES- 21	3	WITH HERD-MATES	3	10,36D	3.2	328	42	9602	312		
							DIFF.	758	16		
1087969 ADMIRAL LADY BURKE PINKY.....											
04-16-49 944606 2409144	31	NON-AI DAUGHTERS	45	12,424	3.8	478					
STATES- 52	18	WITH HERD-MATES	25	13,123	3.6	472	16	12843	471		
							DIFF.	28D	1		
1088453 MARLESCO RENOWN.....											
21-49-1D 950705 2495702	93	AI DAUGHTERS	106	12,703	3.7	464					
LISTED, D8-62 AI STUD, 31-02	92	WITH HERD-MATES	103	12,674	3.7	463	25	12,168	442	12,546	46D
STATES- 23,31,32,34,56,61							DIFF.	506	21		
	12	NON-AI DAUGHTERS	25	13,915	3.8	524					
	12	WITH HERD-MATES	24	13,945	3.8	526	6	12,859	478		
							DIFF.	1,086	48		
1089140 DISTINCTION CARNATION COLONY.....											
D9-13-49 733213 2484960	11	AI DAUGHTERS	11	11,886	3.6	433					
AI STUD, 35-04	11	WITH HERD-MATES	11	11,886	3.6	433	12	12,162	453	11,969	433
STATES- 33,35,42,61							DIFF.	276-	20-		
	27	NON-AI DAUGHTERS	68	13,026	3.5	451					
	27	WITH HERD-MATES	68	13,026	3.5	451	19	12,737	472		
							DIFF.	289	21-		
1089270 TRAVERSE PIONEER HIRAM											
10-15-49 935456 2180451	32	NON-AI DAUGHTERS	60	14,777	3.5	514					
STATES- 34	31	WITH HERD-MATES	59	14,877	3.5	518	15	13170	477		
							DIFF.	1707	41		
1089886 SUSSEX DESIGN SUPREME.....											
D9-15-49 849689 2304379	15	NON-AI DAUGHTERS	46	12,182	3.4	413					
STATES- 55,58	15	WITH HERD-MATES	46	12,182	3.4	413	25	11485	424		
							DIFF.	697	11-		
1090061 SIR DRMSBY VEEMAN VAR											
10-21-49 988118 2688406	25	NON-AI DAUGHTERS	49	11,562	3.7	430					
STATES- 21	11	WITH HERD-MATES	12	11,475	3.7	425	14	10791	392		
							DIFF.	684	33		
1090651											
	5	NON-AI DAUGHTERS	10	12,389	3.4	416					
STATES- 41,47	5	WITH HERD-MATES	10	12,389	3.4	416	6	12900	454		
							DIFF.	511-	38-		
1090984 CARNATION HILARITY.....											
05-03-49 808292 2544113	28	NON-AI DAUGHTERS	52	10,331	3.5	360					
STATES- 45	28	WITH HERD-MATES	51	10,222	3.5	356	9	11256	406		
							DIFF.	1034-	50-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1091001										
	15	NON-AI DAUGHTERS	22 13,563	3.7	497					
STATES- 13,21	14	WITH HERD-MATES	20 13,717	3.7	503	32	12842	467		
						DIFF.	875	36		
1091655 WASIDJA HOMESTEAD SUPERB										
02-03-49 1000965 2316486	12	NON-AI DAUGHTERS	25 12,288	3.5	435					
STATES- 41	12	WITH HERD-MATES	25 12,288	3.5	435	7	12706	451		
						DIFF.	418-	16-		
1092487										
	17	NON-AI DAUGHTERS	24 11,947	3.6	425					
STATES- 34	17	WITH HERD-MATES	24 11,947	3.6	425	27	13982	493		
						DIFF.	2035-	68-		
1092972										
	5	NON-AI DAUGHTERS	17 13,923	4.0	550					
STATES- 23	5	WITH HERD-MATES	17 13,923	4.0	550	9	13150	496		
						DIFF.	773	54		
1094070										
	8	NON-AI DAUGHTERS	9 12,455	3.7	464					
STATES- 13,21	8	WITH HERD-MATES	9 12,455	3.7	464	27	12946	468		
						DIFF.	491-	4-		
1094074 CLYDE HILL MASTER KING FOBES.....										
11-05-49 835633 2253553	1203	AI DAUGHTERS	1393 13,001	3.6	470					
LISTED, 08-62 AI STUD, 21-01	1177	WITH HERD-MATES	1361 13,019	3.6	470	18	13,252	483	11,980	433
STATES- 13,14,16,21,23,51,52,						DIFF.	233-	13-		
56	86	NON-AI DAUGHTERS	237 13,628	3.7	503					
	74	WITH HERD-MATES	210 13,823	3.7	507	19	13,705	505		
						DIFF.	118	2		
1094921 CURTISS CANDY PONTIAC CURTISS.....										
01-31-50 978750 2177529	572	AI DAUGHTERS	1170 11,744	3.8	442					
AI STUD, 33-03	541	WITH HERD-MATES	1109 11,777	3.8	444	13	12,439	458	11,486	430
STATES- 11,12,13,14,15,16,21,						DIFF.	662-	14-		
22,23,31,32,33,34,35,41,42,43,										
47,48,50,51,52,54,57,61,71,87,										
92										
1097160										
	5	NON-AI DAUGHTERS	5 15,210	3.5	536					
STATES- 31	5	WITH HERD-MATES	5 15,210	3.5	536	6	13663	465		
						DIFF.	1547	71		
1097760 HAMARET THE ARTIST ARAB.....										
01-13-50 950158 2427143	62	NON-AI DAUGHTERS	131 13,399	3.9	523					
STATES- 21,22,31,55,56	55	WITH HERD-MATES	120 13,436	3.9	526	11	13921	509		
						DIFF.	485-	17		
1098347										
	6	NON-AI DAUGHTERS	12 12,955	3.5	450					
STATES- 34	6	WITH HERD-MATES	10 13,240	3.5	460	8	12225	443		
						DIFF.	1015	17		
1099477 MAPLEBEND DEAN KING POSCH.....										
10-31-48 920250 2436178	2387	AI DAUGHTERS	4366 12,589	3.9	491					
AI STUD, 23-08	2358	WITH HERD-MATES	4315 12,594	3.9	491	12	12,163	466	12,529	469
STATES- 16,21,22,23,50,51,52,						DIFF.	431	25.		
54,57	28	NON-AI DAUGHTERS	79 12,339	3.9	476					
	28	WITH HERD-MATES	79 12,339	3.9	476	11	12,502	465		
						DIFF.	163-	11		
1099534 DIBBLE CRESCENT ADMIRAL KING - TWIN.....										
10-18-49 929716 2536443	14	AI DAUGHTERS	14 12,341	3.6	449					
AI STUD, 35-02	13	WITH HERD-MATES	13 12,858	3.6	465	14	12,742	474	12,189	439
STATES- 33,35,84						DIFF.	116	9-		
	35	NON-AI DAUGHTERS	81 12,303	3.6	443					
	33	WITH HERD-MATES	77 12,281	3.6	444	10	12,823	470		
						DIFF.	542-	26-		
1100117										
	5	NON-AI DAUGHTERS	18 11,947	3.8	450					
STATES- 31	5	WITH HERD-MATES	18 11,947	3.8	450	7	13054	460		
						DIFF.	1107-	10-		
1101565 RDLLING KNOLL LAST MASTER.....										
11-22-49 769577 2383276	651	AI DAUGHTERS	1338 12,522	3.6	457					
AI STUD, 23-07	636	WITH HERD-MATES	1299 12,547	3.7	458	12	12,268	455	12,385	446
STATES- 11,13,22,23,51						DIFF.	279	3		
1102210 HEERSCHE BEAUTY NEPTUNE - TWIN.....										
10-09-49 1004795 2819735	53	NON-AI DAUGHTERS	83 13,622	3.4	464					
AI STUD, 48-01	34	WITH HERD-MATES	48 12,828	3.4	434	16	12188	447		
STATES- 47,48,73,85						DIFF.	640	13-		
1102330										
	5	NON-AI DAUGHTERS	13 10,974	3.7	410					
STATES- 23	4	WITH HERD-MATES	11 11,566	3.7	431	4	11537	437		
						DIFF.	29	6-		
1102435 PABST PDSCH REMAY.....										
02-19-50 835919 2722394	14	NON-AI DAUGHTERS	35 13,138	3.4	450					
STATES- 23,35,91	14	WITH HERD-MATES	35 13,138	3.4	450	9	12935	455		
						DIFF.	203	5-		
1102436 PABST ROAMER OLIVER.....										
03-08-50 859213 3073680	1947	AI DAUGHTERS	3559 12,661	3.8	484					
AI STUD, 23-05	1922	WITH HERD-MATES	3497 12,692	3.8	485	11	12,172	456	12,618	472
STATES- 21,23,31,51,52,54,57						DIFF.	520	29		
	1	NON-AI DAUGHTERS	1 11,670	3.6	415					
	1	WITH HERD-MATES	1 11,670	3.6	415	2	11,074	384		
						DIFF.	596	31		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1102655 MOKAWANA CONFIDENT BURKE.....									
01-15-50 757596 2242738	22 AI DAUGHTERS	24	10,713	3.6	383				
AI STUD, 41-01	20 WITH HERD-MATES	22	10,573	3.6	381	10	12,043	433	11,180 409
STATES- 41,47						DIFF.	1,470-	52-	
	5 NON-AI DAUGHTERS	10	11,026	3.5	388				
	4 WITH HERD-MATES	8	9,944	3.6	361	4	10,707	391	
						DIFF.	763-	30-	
1102861 KENJO REGAL BELMONT.....									
01-08-50 901195 2123645	44 AI DAUGHTERS	81	12,496	3.5	442				
AI STUD, 63-03	38 WITH HERD-MATES	72	12,726	3.5	448	13	11,786	430	12,786 455
STATES- 35,63						DIFF.	940	18	
	7 NON-AI DAUGHTERS	15	12,959	3.4	444				
	7 WITH HERD-MATES	14	12,955	3.5	447	19	13,234	488	
						DIFF.	279-	41-	
1104076 RAY-LOU PRIDE BANKER									
03-10-49 976074 2891316	28 NON-AI DAUGHTERS	58	11,136	3.5	385				
STATES- 21	10 WITH HERD-MATES	15	11,652	3.4	398	10	12048	412	
						DIFF.	396-	14-	
1104132									
	5 NON-AI DAUGHTERS	10	13,100	3.4	449				
STATES- 21	4 WITH HERD-MATES	9	13,880	3.4	466	15	13556	475	
						DIFF.	324	9-	
1104655 PABST POSCH SIGNAL.....									
04-09-50 835919 2901874	19 NON-AI DAUGHTERS	23	10,219	3.7	381				
STATES- 35	13 WITH HERD-MATES	17	10,008	3.7	371	8	12526	433	
						DIFF.	2518-	62-	
1104954 MAPLE LANE BLOOMFIELD DICK.....									
06-01-49 949139 2752987	32 NON-AI DAUGHTERS	75	11,622	3.9	456				
STATES- 23	32 WITH HERD-MATES	74	11,655	3.9	457	7	12117	445	
						DIFF.	462-	12	
1105369 MEADOWSWEET BURKE FOBIE DON.....									
07-25-49 884035 2840665	62 AI DAUGHTERS	139	10,616	3.8	401				
AI STUD, 42-08	61 WITH HERD-MATES	137	10,620	3.8	401	10	11,502	421	11,314 424
STATES- 35,42						DIFF.	882-	20-	
	22 NON-AI DAUGHTERS	81	10,192	3.9	398				
	22 WITH HERD-MATES	81	10,192	3.9	398	9	10,739	402	
						DIFF.	547-	4-	
1105403 LANGDONHURST DRMSBY BURKE LAD.....									
02-25-50 786098 2174345	299 AI DAUGHTERS	309	12,027	3.7	444				
LISTED, 08-62 AI STUD, 23-08	292 WITH HERD-MATES	302	12,064	3.7	445	11	12,433	476	11,773 415
STATES- 11,14,15,21,22,23,50,						DIFF.	369-	31-	
51	44 NON-AI DAUGHTERS	92	13,562	3.8	514				
	44 WITH HERD-MATES	89	13,679	3.8	517	19	13,714	527	
						DIFF.	35-	10-	
1105511									
	14 NON-AI DAUGHTERS	31	10,897	3.5	385				
STATES- 84	14 WITH HERD-MATES	31	10,897	3.5	385	12	10979	388	
						DIFF.	82-	3-	
1105615									
AI STUD, 31-01	5 AI DAUGHTERS	8	11,030	3.5	386				
STATES- 31,51	4 WITH HERD-MATES	7	10,851	3.6	392	33	11,938	438	11,819 430
						DIFF.	1,087-	46-	
1106134									
	7 NON-AI DAUGHTERS	9	8,796	3.4	295				
STATES- 45	7 WITH HERD-MATES	9	8,796	3.4	295	7	10926	384	
						DIFF.	2130-	89-	
1106364									
	5 NON-AI DAUGHTERS	14	14,838	3.6	531				
STATES- 21	3 WITH HERD-MATES	11	15,090	3.6	545	9	13942	496	
						DIFF.	1148	49	
1106441 MT JOSEPH RAG APPLE AL.....									
02-24-50 975148 2733780	24 NON-AI DAUGHTERS	53	11,329	3.7	417				
STATES- 48	16 WITH HERD-MATES	37	11,814	3.7	434	7	11671	438	
						DIFF.	143	4-	
1107327 VALLA VISTA SUNNY DRMSBY.....									
03-08-50 1070426 2647275	29 NON-AI DAUGHTERS	63	13,201	3.5	467				
STATES- 47,48	26 WITH HERD-MATES	51	13,036	3.6	466	4	12473	452	
						DIFF.	563	14	
1107966 PABST JESSRO PRIDE.....									
05-31-50 1049581 2489895	77 AI DAUGHTERS	82	12,580	3.8	474				
LISTED, 08-62 AI STUD, 35-75	76 WITH HERD-MATES	81	12,648	3.8	477	35	12,229	449	12,467 467
STATES- 13,21,31,33,34,35,41,						DIFF.	419	28	
48,51,52,55,57,58,64,74	38 NON-AI DAUGHTERS	98	13,681	4.1	555				
	37 WITH HERD-MATES	97	13,748	4.1	558	7	13,247	502	
						DIFF.	501	56	
1108504 HYATT PURE ADMIRAL.....									
11-02-49 769170 2197220	1149 AI DAUGHTERS	2070	12,565	3.8	472				
AI STUD, 23-05	1121 WITH HERD-MATES	2011	12,607	3.8	474	10	11,900	448	12,769 468
STATES- 21,23,31,51,54						DIFF.	707	26	
1108714 ILEANA PIEBE VALIANT.....									
04-24-50 940446 2474783	22 NON-AI DAUGHTERS	48	12,099	3.7	442				
STATES- 31,33,35,64	21 WITH HERD-MATES	45	12,108	3.6	441	12	12186	457	
						DIFF.	78-	16-	
1108839 GAY BOY WONTERTHUR LAUXMONT									
03-09-50 880723 1863842	12 NON-AI DAUGHTERS	20	10,177	3.6	369				
STATES- 23	12 WITH HERD-MATES	20	10,177	3.6	369	3	11022	399	
						DIFF.	845-	30-	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1108999	STONEMARK PRIBURKE JAY BULL - TWIN.....									
04-01-50 879941 2584230	35 NON-AI DAUGHTERS	46	12,411	3.8	471					
STATES- 48	26 WITH HERD-MATES	36	11,889	3.8	452	20	11397	422		
						DIFF.	492	30		
1109471	.....									
	5 NON-AI DAUGHTERS	9	10,914	3.6	390					
STATES- 31	5 WITH HERD-MATES	9	10,914	3.6	390	3	11867	428		
						DIFF.	953-	38-		
1109737	WILLOW LAWN PRINCE.....									
01-49-09 837025 3172469	9 NON-AI DAUGHTERS	22	13,302	3.9	517					
STATES- 21,22	8 WITH HERD-MATES	21	13,542	3.8	517	17	13119	481		
						DIFF.	423	36		
1109895	HOMESTEAD FARM RAG APPLE VIC.....									
03-14-50 994065 2439283	23 NON-AI DAUGHTERS	66	13,650	3.8	520					
STATES- 16,21,50	23 WITH HERD-MATES	63	13,662	3.8	521	24	14521	561		
						DIFF.	859-	40-		
1109971	.....									
	5 NON-AI DAUGHTERS	16	14,699	3.3	488					
STATES- 42	5 WITH HERD-MATES	16	14,699	3.3	488	6	13881	490		
						DIFF.	818	2-		
1110011	STRATHAVEN SOVEREIGN GOVERNOR.....									
04-02-46 10177995 3033485	341 AI DAUGHTERS	607	11,757	3.8	448					
AI STUD, 11-01	332 WITH HERD-MATES	590	11,761	3.8	448	11	12,187	464	11,695	429
STATES- 11,13,14,21,22,23						DIFF.	426-	16-		
	41 NON-AI DAUGHTERS	79	13,519	3.7	499					
	17 WITH HERD-MATES	38	14,401	3.7	532	15	12,219	448		
						DIFF.	2,182	84		
1110691	.....									
	6 NON-AI DAUGHTERS	9	12,783	4.3	547					
STATES- 35	6 WITH HERD-MATES	9	12,783	4.3	547	15	12445	479		
						DIFF.	338	68		
1111030	CARDOA STAR COMET CYRUS.....									
01-15-50 959466 2481364	80 AI DAUGHTERS	158	11,775	3.8	445					
AI STUD, 51-02	53 WITH HERD-MATES	121	12,058	3.8	453	11	11,008	405	12,857	478
STATES- 31,33,35,51,54,55						DIFF.	1,050	48		
	12 NON-AI DAUGHTERS	23	11,892	3.9	464					
	6 WITH HERD-MATES	16	10,539	3.8	402	6	9,937	371		
						DIFF.	602	31		
1111076	HICKORY CREEK DESIGN.....									
10-21-49 949159 2172162	591 AI DAUGHTERS	1257	12,790	3.6	460					
AI STUD, 33-03	547 WITH HERD-MATES	1179	12,825	3.6	461	12	12,478	460	12,468	445
STATES- 11,12,13,14,16,21,22,						DIFF.	347	1		
23,31,32,33,34,35,41,42,43,45,	1 NON-AI DAUGHTERS	4	11,333	3.7	424					
46,47,48,50,51,52,54,56,57,58,	1 WITH HERD-MATES	4	11,333	3.7	424	31	10,741	400		
61,73,82,84,87,91,92						DIFF.	592	24		
1111344	OSBORNDALE QUALITY SYMBOL.....									
08-14-49 934577 2471271	52 NON-AI DAUGHTERS	111	13,758	3.8	528					
STATES- 12,14,15,16,21,33,50,	46 WITH HERD-MATES	101	13,898	3.8	531	23	13054	490		
51,52,86						DIFF.	844	41		
1112030	SUTTEN OAKS PRIDE BORBA.....									
06-28-50 973771 2321007	72 NON-AI DAUGHTERS	130	11,980	3.8	455					
STATES- 23,51,52,54,55,56	72 WITH HERD-MATES	130	11,980	3.8	455	46	12652	484		
						DIFF.	672-	29-		
1112211	PABST REBURKE DUKE.....									
07-08-50 901195 2373582	657 AI DAUGHTERS	818	15,177	3.6	545					
LISTED, 08-62 AI STUD, 31-01	650 WITH HERD-MATES	811	15,204	3.6	545	18	13,538	494	13,869	497
STATES- 11,12,13,14,16,21,23,						DIFF.	1,666	51		
31,32,33,34,41,42,48,51,52,54,	129 NON-AI DAUGHTERS	363	15,891	3.6	572					
55,56,57,61,71,73,74,84,85,86	122 WITH HERD-MATES	348	15,770	3.6	568	18	13,733	502		
						DIFF.	2,037	66		
1112425	WHITE HEIGHTS TRIM COMMANDER									
11-07-49 997611 2629040	10 NON-AI DAUGHTERS	11	11,091	3.5	385					
STATES- 32	10 WITH HERD-MATES	11	11,091	3.5	385	15	11557	425		
						DIFF.	466-	40-		
1113276	.....									
	5 NON-AI DAUGHTERS	7	11,693	3.4	398					
STATES- 23,33,61	5 WITH HERD-MATES	7	11,693	3.4	398	22	12642	464		
						DIFF.	949-	66-		
1113350	RAVEN BURKE IDEAL.....									
22-50-04 1013415 2948519	755 AI DAUGHTERS	933	14,112	3.6	507					
LISTED, 08-62 AI STUD, 31-02	735 WITH HERD-MATES	912	14,103	3.6	507	21	13,327	487	12,976	466
STATES- 12,13,14,21,23,31,32,						DIFF.	776	20		
33,34,35,41,43,47,48,54,55,56,										
61,64,74,84,86,91,93										
1113626	.....									
	8 NON-AI DAUGHTERS	8	12,793	3.8	487					
STATES- 13	8 WITH HERD-MATES	8	12,793	3.8	487	45	12339	469		
						DIFF.	454	18		
1114612	BOWMONT PRIZETAKER JANET SIR.....									
05-18-50 833681 2517835	15 AI DAUGHTERS	38	11,704	3.5	408					
AI STUD, 63-03	13 WITH HERD-MATES	34	12,155	3.5	420	12	11,500	421	12,405	440
STATES- 52,61,63						DIFF.	655	1-		
	6 NON-AI DAUGHTERS	12	13,605	3.4	456					

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1115105 LANGE COMET RANGER									
03-06-50 959466 2443587	11 NON-AI DAUGHTERS	30	11,111	3.8	425				
STATES- 35	10 WITH HERD-MATES	29	11,125	3.9	432	10	13159	482	
						DIFF.	2034-	50-	
1115946 IVA-NAN EDEN DE GRAND									
12-27-49 1089378 2720442	56 AI DAUGHTERS	59	12,608	3.6	458				
LISTED, 08-62 AI STUD, 35-02	56 WITH HERD-MATES	59	12,608	3.6	458	13	12,824	466	11,978 437
STATES- 32,34,35,74						DIFF.	216-	8-	
	25 NON-AI DAUGHTERS	65	14,149	3.7	517				
	22 WITH HERD-MATES	59	14,012	3.7	512	6	13,570	489	
						DIFF.	442	23	
1115956									
	8 NON-AI DAUGHTERS	24	13,366	3.4	458				
STATES- 21	8 WITH HERD-MATES	24	13,366	3.4	458	30	12242	453	
						DIFF.	1124	5	
1116365 ART-JEN FOBES KING									
08-09-50 927909 2423585	12 AI DAUGHTERS	14	11,777	3.7	439				
AI STUD, 43-02	11 WITH HERD-MATES	13	11,943	3.7	446	12	12,146	443	12,002 443
STATES- 33,42,43,48,71,74,84						DIFF.	203-	3	
	40 NON-AI DAUGHTERS	82	11,995	3.7	449				
	27 WITH HERD-MATES	65	12,154	3.6	441	12	12,275	446	
						DIFF.	121-	5-	
1117039 PONO GATE MISTER									
08-06-50 1019313 2760877	455 AI DAUGHTERS	532	10,794	3.8	413				
LISTED, 08-62 AI STUD, 51-02	444 WITH HERD-MATES	519	10,829	3.8	415	19	12,282	462	10,704 398
STATES- 22,23,31,51,52,54,87						DIFF.	1,453-	47-	
	54 NON-AI DAUGHTERS	165	12,620	3.9	489				
	54 WITH HERD-MATES	164	12,599	3.9	488	15	13,233	497	
						DIFF.	634-	9-	
1117093									
	9 NON-AI DAUGHTERS	26	11,542	3.9	454				
STATES- 21,23,51	9 WITH HERD-MATES	26	11,542	3.9	454	14	11839	441	
						DIFF.	297-	13	
1117412 WINTERTHUR ZEUS FOBES FULTON									
07-29-50 931354 2578343	427 AI DAUGHTERS	555	13,367	3.6	486				
LISTED, 08-62 AI STUD, 34-01	423 WITH HERD-MATES	550	13,368	3.6	487	18	12,662	464	12,835 466
STATES- 23,31,32,34,47,55,57,						DIFF.	706	23	
61	8 NON-AI DAUGHTERS	22	13,612	3.5	474				
	8 WITH HERD-MATES	22	13,612	3.5	474	11	13,086	481	
						DIFF.	526	7-	
1117782 PANSY MIRANDA JOHANNA PRIDE									
07-13-50 1039836 2442992	12 NON-AI DAUGHTERS	22	11,151	3.6	400				
STATES- 35	12 WITH HERD-MATES	22	11,151	3.6	400	7	12333	415	
						DIFF.	1182-	15-	
1117973									
	5 NON-AI DAUGHTERS	8	13,618	3.8	512				
STATES- 21	2 WITH HERD-MATES	2	13,275	4.0	525	15	12591	489	
						DIFF.	684	36	
1118874 GREENAWAY AAGGIE SOVEREIGN									
09-15-50 977110 2693940	42 NON-AI DAUGHTERS	64	11,315	3.6	406				
STATES- 21	15 WITH HERD-MATES	15	12,567	3.6	448	9	11304	391	
						DIFF.	1263	57	
1118876 RAVENGLEN GINGER HARTOG KING									
06-25-50 913565 2720421	31 NON-AI DAUGHTERS	57	10,521	3.6	375				
STATES- 73,74	31 WITH HERD-MATES	57	10,521	3.6	375	38	10452	365	
						DIFF.	69	10	
1118931									
	25 NON-AI DAUGHTERS	37	13,409	3.8	513				
STATES- 13,41,86	23 WITH HERD-MATES	33	13,902	3.8	533	12	13998	514	
						DIFF.	96-	19	
1119252 BRIGEEN TIDY EARL									
10-22-50 972500 2446911	157 AI DAUGHTERS	190	12,959	3.9	499				
LISTED, 08-62 AI STUD, 11-01	156 WITH HERD-MATES	188	12,989	3.8	500	13	12,495	477	12,586 466
STATES- 11,14						DIFF.	494	23	
	13 NON-AI DAUGHTERS	40	13,626	3.9	535				
	13 WITH HERD-MATES	40	13,626	3.9	535	15	12,873	515	
						DIFF.	753	20	
1119510									
	20 NON-AI DAUGHTERS	49	10,781	3.4	368				
STATES- 16,21	19 WITH HERD-MATES	45	10,610	3.4	359	11	11122	390	
						DIFF.	512-	31-	
1120811 ARISTOCRAT ACME PRINCE									
09-09-50 894518 2690066	9 NON-AI DAUGHTERS	16	10,920	3.5	382				
STATES- 23	9 WITH HERD-MATES	16	10,920	3.5	382	9	11955	427	
						DIFF.	1035-	45-	
1120852 WHITE HEIGHTS FOLLY SHIAWANA									
01-09-50 854723 2914082	10 NON-AI DAUGHTERS	16	11,773	3.7	434				
STATES- 32,61	10 WITH HERD-MATES	16	11,773	3.7	434	11	11807	439	
						DIFF.	34-	5-	
1121371									
	5 NON-AI DAUGHTERS	14	15,091	3.4	510				
STATES- 34	5 WITH HERD-MATES	14	15,091	3.4	510	5	12918	455	
						DIFF.	2173	55	

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1122159 ANTHONY ROCKWOOD ROCKET.....										
08-18-49 10180114 10570396 1612	2833	AI DAUGHTERS	12,623	3.7	461					
AI STUD, 33-01 1470	2641	WITH HERD-MATES	12,692	3.7	464	13	12,686	479	12,159	431
STATES- 21,23,32,33,34,35,41,						DIFF.	6	15-		
42,43,45,47,48,52,54,55,56,57, 33	61	NON-AI DAUGHTERS	13,423	3.6	478					
61,63,64,83,84,86 26	53	WITH HERD-MATES	13,362	3.6	477	12	12,892	466		
						DIFF.	470	11		
1122300 MILSONS DRMSBY LAD.....										
12-03-49 866761 2916831 8	20	NON-AI DAUGHTERS	11,688	3.5	411					
STATES- 34 6	17	WITH HERD-MATES	11,568	3.5	407	10	11842	419		
						DIFF.	274-	12-		
1122861										
6	9	NON-AI DAUGHTERS	9,157	3.3	305					
STATES- 21 2	2	WITH HERD-MATES	9,285	3.3	305	18	9662	347		
						DIFF.	377-	42-		
1123159										
6	7	NON-AI DAUGHTERS	12,472	3.7	464					
STATES- 33 6	7	WITH HERD-MATES	12,472	3.7	464	5	12370	475		
						DIFF.	102	11-		
1124373 RIDGEPORT HALLROSE PRILLY JACK.....										
10-31-50 914865 2427228 26	64	NON-AI DAUGHTERS	14,771	3.5	514					
STATES- 91,92 26	63	WITH HERD-MATES	14,811	3.5	515	7	15738	547		
						DIFF.	927-	32-		
1124614										
5	20	NON-AI DAUGHTERS	12,866	3.7	479					
STATES- 21 5	19	WITH HERD-MATES	12,890	3.7	479	9	12539	448		
						DIFF.	351	31		
1124780 COUNCIL ROCK WORTHY ARISTOCRAT.....										
09-02-50 893803 2464060 591	821	AI DAUGHTERS	13,985	3.7	519					
LISTED, 08-62 AI STUD, 31-01 584	812	WITH HERD-MATES	14,036	3.7	521	21	13,709	501	12,568	467
STATES- 13,15,21,23,31,51,55,						DIFF.	327	20		
56 86	261	NON-AI DAUGHTERS	14,158	3.7	529					
78	229	WITH HERD-MATES	14,345	3.7	533	12	14,400	528		
						DIFF.	55-	5		
1125465 ROCK VALLEY PABST CANARY - TWIN.....										
11-29-50 1061146 2778062 1	1	AI DAUGHTERS	9,140	4.4	398					
AI STUD, 34-01 1	1	WITH HERD-MATES	9,140	4.4	398	3	13,093	460	11,825	438
STATES- 34						DIFF.	3,953-	62-		
52	123	NON-AI DAUGHTERS	14,060	3.7	523					
51	122	WITH HERD-MATES	14,127	3.7	526	6	13,374	483		
						DIFF.	753	43		
1126032										
16	36	NON-AI DAUGHTERS	12,207	3.9	472					
STATES- 13 15	35	WITH HERD-MATES	12,567	3.9	488	10	13592	500		
						DIFF.	1025-	12-		
1126165										
9	9	NON-AI DAUGHTERS	11,704	3.5	410					
STATES- 73 7	7	WITH HERD-MATES	12,300	3.5	431	5	10901	384		
						DIFF.	1399	47		
1126307										
AI STUD, 93-05 7	7	AI DAUGHTERS	17,147	3.9	662					
STATES- 46,91,93 7	7	WITH HERD-MATES	17,147	3.9	662	37	15,965	573	12,660	479
						DIFF.	1,182	89		
1126392 KYLAND PREMIER.....										
07-25-50 895914 2464654 46	122	NON-AI DAUGHTERS	14,996	3.8	569					
STATES- 34,35,42,46,56 45	121	WITH HERD-MATES	14,951	3.8	569	12	14614	535		
						DIFF.	337	34		
1126891										
16	16	NON-AI DAUGHTERS	14,683	3.7	548					
STATES- 32 15	15	WITH HERD-MATES	14,845	3.7	551	9	14708	519		
						DIFF.	137	32		
1127001 BAIRDLEA PRINCE TOPPER										
10-13-50 1048215 2393983 13	22	NON-AI DAUGHTERS	10,257	3.5	360					
STATES- 21 4	4	WITH HERD-MATES	12,250	3.4	420	9	12620	456		
						DIFF.	370-	36-		
1127556 WINDY SHADE DOUBLE POSCH STAR										
10-22-50 835919 2415252 9	14	NON-AI DAUGHTERS	10,442	3.4	359					
STATES- 23,55,61 9	14	WITH HERD-MATES	10,442	3.4	359	8	11837	434		
						DIFF.	1395-	75-		
1128124										
5	8	NON-AI DAUGHTERS	11,089	3.5	386					
STATES- 47 5	8	WITH HERD-MATES	11,089	3.5	386	19	11306	417		
						DIFF.	217-	31-		
1128307 PABST WALKER DLLIE										
12-25-50 981360 2753387 16	28	NON-AI DAUGHTERS	13,317	3.8	512					
STATES- 21,23,33,34,51,54 13	25	WITH HERD-MATES	13,892	3.9	545	18	12721	477		
						DIFF.	1171	68		
1129051 MINNOW CREEK DE GRAND OSCAR										
08-08-50 1089378 2602778 24	41	NON-AI DAUGHTERS	12,129	3.7	454					
STATES- 32,34 21	38	WITH HERD-MATES	11,999	3.7	449	9	12581	458		
						DIFF.	582-	9-		
1130156										
14	30	NON-AI DAUGHTERS	12,989	3.6	462					
STATES- 31 14	28	WITH HERD-MATES	13,070	3.6	465	10	13196	459		
						DIFF.	126-	6		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1130632 THONYMA MAUDLENE CRAFTSMAN.....									
01-29-50 917165 2359137	45 AI DAUGHTERS	12,331	3.6	449					
AI STUD, 47-01	44 WITH HERD-MATES	12,407	3.7	453	27	11,589	429	12,693	460
STATES- 21,32,33,34,35,42,43, 48,52,55,64,71,74					DIFF.	818	24		
	25 NON-AI DAUGHTERS	14,481	3.8	544					
	7 WITH HERD-MATES	15,121	3.9	586	10	14,063	529		
					DIFF.	1,058	57		
1131061 LIFLOC MATA HARI LYDNEL.....									
08-19-50 10198410 3245577	62 NON-AI DAUGHTERS	13,329	3.7	492					
STATES- 23,52	62 WITH HERD-MATES	13,389	3.7	493	10	13173	502		
					DIFF.	216	9-		
1131644									
	5 NON-AI DAUGHTERS	9,323	3.4	318					
STATES- 42	5 WITH HERD-MATES	9,323	3.4	318	9	11822	417		
					DIFF.	2499-	99-		
1131872 CODMER CORA CAPTAIN									
05-01-50 1D56407 2969124	9 NON-AI DAUGHTERS	16,084	3.3	538					
STATES- 32	7 WITH HERD-MATES	15,473	3.4	525	4	14617	530		
					DIFF.	856	5-		
1131911									
	5 NON-AI DAUGHTERS	13,634	3.6	493					
STATES- 13	2 WITH HERD-MATES	13,787	3.7	508	8	11284	474		
					DIFF.	2503	34		
1132414 ARJD FDBES VISCOUNT.....									
08-28-50 823055 2822493	151 AI DAUGHTERS	12,780	3.8	482					
LISTED, 08-62 AI STUD, 35-75	145 WITH HERD-MATES	12,828	3.8	484	13	12,979	482	12,037	448
STATES- 32,33,34,35,41,42					DIFF.	151-	2		
	19 NON-AI DAUGHTERS	13,186	3.9	520					
	19 WITH HERD-MATES	13,224	3.9	522	6	13,655	530		
					DIFF.	431-	8-		
1132422									
	5 NON-AI DAUGHTERS	15,733	4.0	636					
STATES- 32	5 WITH HERD-MATES	15,581	4.0	629	11	16094	583		
					DIFF.	513-	46		
1132684 HEERSCHE ROMED BENEFACTOR - TWIN.....									
07-11-50 1D63307 2211866	565 AI DAUGHTERS	628	12,422	3.7	459				
LISTED, 08-62 AI STUD, 41-01	539 WITH HERD-MATES	599	12,475	3.7	461	16	12,877	463	11,781	442
STATES- 41,42,45,46,48,73					DIFF.	402-	2-		
	60 NON-AI DAUGHTERS	161	13,418	3.7	490				
	48 WITH HERD-MATES	141	13,991	3.6	509	10	13,866	502	
					DIFF.	125	7		
1132993 CURTISS CANDY CAPPER CURTISS.....									
02-11-51 1D56882 2526666	1006 AI DAUGHTERS	2041	12,954	3.7	482				
AI STUD, 33-03	948 WITH HERD-MATES	1954	12,970	3.7	484	12	12,414	458	12,671	469
STATES- 11,12,13,14,15,16,21, 22,23,31,32,33,34,35,41,42,43, 45,46,47,48,50,51,52,54,58,61, 74,82,84,87,91,92,93					DIFF.	556	26		
1134067									
	5 NON-AI DAUGHTERS	12,265	3.8	463					
STATES- 91	4 WITH HERD-MATES	12,606	3.9	494	22	13641	518		
					DIFF.	1035-	24-		
1134150 RIDGELY PILOT									
02-06-51 949094 2622635	15 NON-AI DAUGHTERS	13,874	3.7	519					
STATES- 13,14,16,21,23	8 WITH HERD-MATES	12,359	3.8	468	15	13469	510		
					DIFF.	1110-	42-		
1134841 SEGIS FDBES PABST BURKE.....									
12-12-50 914050 3060045	4 AI DAUGHTERS	13,443	3.6	487					
AI STUD, 35-75	4 WITH HERD-MATES	13,443	3.6	487	18	12,082	442	12,435	453
STATES- 13,21,34,35,41,55,57					DIFF.	1,361	45		
	24 NON-AI DAUGHTERS	13,109	3.9	505					
	24 WITH HERD-MATES	13,113	3.9	505	8	12,460	466		
					DIFF.	653	39		
1134977 POSCH LUCIFER BUTTERFLY.....									
11-12-50 1D19845 2487D67	27 NON-AI DAUGHTERS	12,036	3.8	452					
STATES- 23,50,51	27 WITH HERD-MATES	12,036	3.8	452	9	13082	478		
					DIFF.	1046-	26-		
1135023									
	5 NON-AI DAUGHTERS	12,637	3.6	453					
STATES- 21	5 WITH HERD-MATES	12,405	3.6	442	7	11368	407		
					DIFF.	1037	35		
1135380 DON-MAR SEVEN CREATOR.....									
05-30-11 933074 2640440	8 NON-AI DAUGHTERS	12,383	3.9	485					
STATES- 31	8 WITH HERD-MATES	12,383	3.9	485	5	14157	514		
					DIFF.	1774-	29-		
1135642									
	5 NON-AI DAUGHTERS	12,397	3.6	442					
STATES- 65	5 WITH HERD-MATES	12,397	3.6	442	18	9609	397		
					DIFF.	2788	45		
1135657									
	14 NON-AI DAUGHTERS	11,083	3.6	402					
STATES- 34,41	14 WITH HERD-MATES	11,083	3.6	402	14	12518	457		
					DIFF.	1435-	55-		
1135827 HARTSBRDOK SIR ALICE PUTNEY.....									
01-31-03 815143 2061546	15 AI DAUGHTERS	11,566	3.8	435					
LISTED, 08-62 AI STUD, 63-02	15 WITH HERD-MATES	11,804	3.8	443	14	12,093	448	11,936	440
STATES- 63					DIFF.	289-	5-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1136104 CARNATION JOLLY FELLOW.....										
06-29-50 1075872 2313749	26 NON-AI DAUGHTERS	52	11,243	3.5	393					
STATES- 41	26 WITH HERD-MATES	52	11,243	3.5	393	5	11739	423		
						DIFF.	496-	30-		
1136113 CARNATION GOLD STRIKE.....										
07-31-50 808292 2068765	10 NON-AI DAUGHTERS	13	10,762	3.5	377					
STATES- 12,13	5 WITH HERD-MATES	8	10,357	3.5	366	22	12369	447		
						DIFF.	2012-	81-		
1136222 EASTHAVEN VAN PROSPECTOR PRIDE.....										
12-21-50 995944 2398110	46 NON-AI DAUGHTERS	112	13,802	3.3	454					
STATES- 32	46 WITH HERD-MATES	112	13,802	3.3	454	23	12766	430		
						DIFF.	1036	24		
1136234 CAROLDALE VAR KONIGEN										
12-28-50 912388 2594578	31 NON-AI DAUGHTERS	54	10,168	3.5	360					
STATES- 21,23	29 WITH HERD-MATES	52	10,327	3.5	366	11	12893	452		
						DIFF.	2566-	86-		
1136435										
AI STUD, 34-01	2 AI DAUGHTERS	2	14,190	3.4	478					
STATES- 31,34	2 WITH HERD-MATES	2	14,190	3.4	478	8	13,802	520	12,173	437
						DIFF.	388	42-		
	24 NON-AI DAUGHTERS	30	14,786	3.4	505					
	24 WITH HERD-MATES	30	14,786	3.4	505	5	13,258	488		
						DIFF.	1,528	17		
1136810 THONYMA MASTER SKY ROCKET.....										
12-13-50 1076231 2616899	73 NON-AI DAUGHTERS	145	10,872	3.8	415					
STATES- 47,48	61 WITH HERD-MATES	121	10,759	3.8	408	11	11855	438		
						DIFF.	1096-	30-		
1136846 HAWTHORN KING WAYNE RETURN										
11-14-50 1049406 2472790	19 NON-AI DAUGHTERS	34	11,772	3.6	427					
STATES- 32,33,34,42	16 WITH HERD-MATES	31	11,893	3.7	437	49	11298	415		
						DIFF.	595	22		
1137419										
	5 NON-AI DAUGHTERS	8	12,284	3.5	435					
STATES- 23,55	5 WITH HERD-MATES	8	12,284	3.5	435	15	10707	390		
						DIFF.	1577	45		
1137579 PINWOOD MASTER ARISTOCRAT.....										
11-28-50 934486 2440768	47 NON-AI DAUGHTERS	110	11,442	3.7	426					
STATES- 13,15,21,22,23,34	36 WITH HERD-MATES	86	11,770	3.7	436	12	13435	497		
						DIFF.	1665-	61-		
1137849 HICKORY CREEK EMPEROR.....										
08-11-50 1061894 2505099	26 NON-AI DAUGHTERS	71	11,648	3.7	436					
STATES- 33	26 WITH HERD-MATES	71	11,648	3.7	436	13	12495	464		
						DIFF.	847-	28-		
1137909 SHELDON PEBBLE BEACH SUCCESSOR - TWIN.....										
04-15-51 889312 2236780	8 NON-AI DAUGHTERS	18	10,729	3.5	380					
STATES- 21	4 WITH HERD-MATES	6	13,007	3.5	457	23	11972	416		
						DIFF.	1035	41		
1138403 OARROW BEECHWOOD DAPER										
07-12-50 1041435 2766698	11 NON-AI DAUGHTERS	15	11,487	3.8	435					
STATES- 35	6 WITH HERD-MATES	7	12,445	3.8	471	8	11890	431		
						DIFF.	555	40		
1138583 HILLBORN KNOLLWOOD CHIEFTAIN										
11-23-50 847579 2345837	19 NON-AI DAUGHTERS	28	10,928	3.6	389					
STATES- 13	14 WITH HERD-MATES	16	11,300	3.6	406	9	11573	421		
						DIFF.	273-	15-		
1139153										
	6 NON-AI DAUGHTERS	8	8,912	3.5	312					
STATES- 57	4 WITH HERD-MATES	6	10,053	3.5	350	32	11032	396		
						DIFF.	979-	46-		
1139162 GRAY VIEW BURKE SKYWRITER.....										
03-16-51 895911 2160571	28 AI DAUGHTERS	35	12,303	3.7	456					
AI STUD, 61-01	27 WITH HERD-MATES	34	12,214	3.7	454	14	11,801	428	12,360	459
STATES- 21,35,61,63						DIFF.	413	26		
	48 NON-AI DAUGHTERS	147	13,510	3.5	473					
	38 WITH HERD-MATES	128	13,681	3.5	482	6	13,429	488		
						DIFF.	252	6-		
1139386										
AI STUD, 93-01	8 AI DAUGHTERS	8	13,869	4.0	548					
STATES- 93	8 WITH HERD-MATES	8	13,869	4.0	548	60	14,513	520	11,934	456
						DIFF.	644-	28		
1140386 LAKESIDE HOMESTEAD COMET.....										
12-28-50 959466 2357299	118 AI DAUGHTERS	221	13,623	3.6	490					
AI STUD, 35-06	103 WITH HERD-MATES	199	13,665	3.6	494	15	12,561	460	13,119	474
STATES- 22,23,33,35,51,54,63,						DIFF.	1,104	34		
65,74,82	2 NON-AI DAUGHTERS	6	12,407	4.0	495					
	2 WITH HERD-MATES	6	12,407	4.0	495	28	12,375	455		
						DIFF.	32	40		
1140737 POSCH ORMSBY SUPERVISOR.....										
01-30-51 905423 2856949	17 NON-AI DAUGHTERS	40	15,868	3.7	589					
AI STUD, 63-02	15 WITH HERD-MATES	29	16,181	3.7	603	9	13783	542		
STATES- 48						DIFF.	2398	61		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1140871	SENSATION HIGHLINE MARATHON.....										
07-29-50	1004413 2146881	42	NON-AI DAUGHTERS	121	12,289	3.6	444				
STATES- 21		35	WITH HERD-MATES	108	12,703	3.6	457	7	12854	450	
								DIFF.	151-	7	
1141276	MAVIEW LAD DIRECT FERN SIDE										
01-29-51	1011980 2959074	4	AI DAUGHTERS	4	11,413	3.9	445				
	AI STUD, 52-01	3	WITH HERD-MATES	3	9,887	3.9	390	2	9,353	335	12,147 451
STATES- 11,12,13,14,16,21,22,								DIFF.	534	55	
23,52		51	NON-AI DAUGHTERS	114	13,657	3.9	531				
		51	WITH HERD-MATES	113	13,651	3.9	531	19	14,308	545	
								DIFF.	657-	14-	
1141306	SUSSEX ROBINHOOD MADCAP.....										
01-17-51	1033250 2893011	455	AI DAUGHTERS	573	13,064	3.7	479				
LISTED, 08-62 AI STUD, 21-01		440	WITH HERD-MATES	554	13,123	3.7	481	17	13,093	476	12,221 450
STATES- 13,21,23,51,52								DIFF.	30	5	
		33	NON-AI DAUGHTERS	77	12,630	3.8	474				
		33	WITH HERD-MATES	77	12,630	3.8	474	12	11,924	447	
								DIFF.	706	27	
1141354	LILAC HILL CHIEFTAIN TY VIC.....										
09-51-03	923749 2784676	18	NON-AI DAUGHTERS	18	10,427	3.8	395				
STATES- 35		18	WITH HERD-MATES	18	10,427	3.8	395	6	10499	381	
								DIFF.	72-	14	
1141981	COEMENS DICTATOR ALL ORMSBY										
12-21-50	1068327 2859631	11	NON-AI DAUGHTERS	20	10,805	3.6	392				
STATES- 34,48,74		7	WITH HERD-MATES	15	12,074	3.6	430	26	12646	449	
								DIFF.	572-	19-	
1141992	PRINCE X BURKE PIETERTJE.....										
12-28-50	1031719 2948313	21	NON-AI DAUGHTERS	46	13,345	3.7	491				
STATES- 35,41,42,46		21	WITH HERD-MATES	46	13,345	3.7	491	12	13583	492	
								DIFF.	238-	1-	
1142123	.....										
		5	NON-AI DAUGHTERS	11	11,538	3.7	429				
STATES- 21		1	WITH HERD-MATES	1	13,720	3.5	476	67	11220	406	
								DIFF.	2500	70	
1142126	OEAN REBA ORMSBY ABE.....										
05-51-04	761977 3006918	16	AI DAUGHTERS	22	12,795	3.8	487				
LISTED, 08-62 AI STUD, 42-08		16	WITH HERD-MATES	22	12,795	3.8	487	9	12,996	473	12,032 452
STATES- 42								DIFF.	201-	14	
1142645	.....										
		10	NON-AI DAUGHTERS	19	14,042	3.2	445				
STATES- 21		9	WITH HERD-MATES	17	14,440	3.2	457	4	11947	425	
								DIFF.	2493	32	
1142734	MEADOW SPRINGS FOLLOW ON LAIRO.....										
03-21-51	742938 2482700	276	AI DAUGHTERS	304	12,836	3.8	484				
LISTED, 08-62 AI STUD, 31-01		274	WITH HERD-MATES	300	12,851	3.8	485	12	13,171	481	11,894 450
STATES- 11,14,16,21,22,23,31,								DIFF.	320-	4	
32,33,34,41,51,52,54,55,58,61,		43	NON-AI DAUGHTERS	116	12,865	3.8	485				
65,74,84,85,91		37	WITH HERD-MATES	103	12,929	3.8	485	11	12,875	473	
								DIFF.	54	12	
1142965	.....										
		5	NON-AI DAUGHTERS	7	11,542	3.8	436				
STATES- 32		5	WITH HERD-MATES	7	11,542	3.8	436	18	11890	453	
								DIFF.	348-	17-	
1143199	OWLHURST DICTATOR - TWIN.....										
02-21-50	827033 2584344	33	NON-AI DAUGHTERS	46	11,985	3.8	453				
STATES- 22,51		28	WITH HERD-MATES	39	12,132	3.8	459	14	12422	450	
								DIFF.	290-	9	
1143762	.....										
		6	NON-AI DAUGHTERS	6	9,977	3.2	318				
STATES- 21		4	WITH HERD-MATES	4	9,640	3.2	313	52	9386	313	
								DIFF.	254		
1144034	FOR-MAR VAR LOCHINVAR.....										
04-30-51	877823 2423013	209	AI DAUGHTERS	265	13,379	3.7	492				
LISTED, 08-62 AI STUD, 34-01		208	WITH HERD-MATES	263	13,386	3.7	493	16	12,824	465	12,692 470
STATES- 21,34								DIFF.	562	28	
		21	NON-AI DAUGHTERS	48	14,663	3.6	532				
		21	WITH HERD-MATES	48	14,663	3.6	532	9	14,403	505	
								DIFF.	260	27	
1144117	.....										
		9	NON-AI DAUGHTERS	9	10,706	3.7	393				
STATES- 13		9	WITH HERD-MATES	9	10,706	3.7	393	38	12333	475	
								DIFF.	1627-	82-	
1144239	WIS CAPTAIN.....										
05-07-51	933122 2628437	682	AI DAUGHTERS	735	13,043	3.6	469				
LISTED, 08-62 AI STUD, 35-75		655	WITH HERD-MATES	705	13,087	3.6	471	13	13,104	487	12,177 430
STATES- 21,22,23,31,32,33,34,								DIFF.	17-	16-	
35,41,42,43,46,47,48,52,55,56,		26	NON-AI DAUGHTERS	55	13,766	3.5	477				
57,64,74,82,87,91,92		23	WITH HERD-MATES	50	13,936	3.5	485	8	13,837	500	
								DIFF.	99	15-	
1144967	.....										
		5	NON-AI DAUGHTERS	9	15,690	3.2	509				
STATES- 42		5	WITH HERD-MATES	9	15,690	3.2	509	5	12134	450	
								DIFF.	3556	59	
1145133	BURCHRIS ADMIRAL FOBES GLO.....										
09-21-50	837973 2577138	21	NON-AI DAUGHTERS	51	12,464	3.5	433				
STATES- 82,87		21	WITH HERD-MATES	51	12,464	3.5	433	8	13082	474	
								DIFF.	618-	41-	

SIRES OF OHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1145262 SEGIS ORMSBY RAG APPLE PRINCE										
01-27-51 854210 2600515	12 NON-AI DAUGHTERS	22	12,446	3.7	460					
STATES- 22	7 WITH HERD-MATES	15	12,578	3.8	472	10	11728	431		
						DIFF.	850	41		
1145369										
	11 NON-AI DAUGHTERS	12	9,291	3.5	329					
STATES- 48	10 WITH HERD-MATES	10	9,489	3.6	339	13	9934	359		
						DIFF.	445-	20-		
1145441 WINTERTHUR ALERT ZEUS GABER.....										
02-14-51 959484 2757079	23 NON-AI DAUGHTERS	55	12,303	3.7	450					
STATES- 23	23 WITH HERD-MATES	52	12,443	3.6	454	5	12994	473		
						DIFF.	551-	19-		
1146113 CARDDA REGAL RAG APPLE.....										
12-28-50 901195 2398143	458 AI DAUGHTERS	913	12,671	3.9	489					
AI STUD, 33-01	446 WITH HERD-MATES	893	12,719	3.9	491	16	12,534	468	12,317	467
STATES- 21,32,33,35,42,48,54,						DIFF.	185	23		
57,61,63	1 NON-AI DAUGHTERS	2	8,370	3.6	298					
	1 WITH HERD-MATES	2	8,370	3.6	298	3	10,137	369		
						DIFF.	1,767-	71-		
1146607 VALENTINE PDSCH ORMSBY FOBES.....										
03-51-03 835919 3069820	273 AI DAUGHTERS	306	12,412	3.9	481					
LISTED, 08-62 AI STUD, 35-02	260 WITH HERD-MATES	293	12,478	3.9	484	12	12,881	469	11,787	459
STATES- 22,34,35,48,84						DIFF.	403-	15		
	16 NON-AI DAUGHTERS	22	12,221	4.1	496					
	16 WITH HERD-MATES	22	12,221	4.1	496	11	13,671	509		
						DIFF.	1,450-	13-		
1147766										
	5 NON-AI DAUGHTERS	12	11,316	3.8	429					
STATES- 34	5 WITH HERD-MATES	12	11,316	3.8	429	23	13705	494		
						DIFF.	2389-	65-		
1148087 RDLLING KNDLL GOLDEN STROKE										
01-16-51 976710 2630072	83 AI DAUGHTERS	133	14,176	3.7	518					
LISTED, 08-62 AI STUD, 31-01	82 WITH HERD-MATES	131	14,192	3.7	519	11	13,469	497	12,843	465
STATES- 12,14,15,16,21,31,56,						DIFF.	723	22		
58,84	13 NON-AI DAUGHTERS	34	14,696	3.7	540					
	13 WITH HERD-MATES	33	14,700	3.7	540	9	13,935	518		
						DIFF.	765	22		
1148211										
	5 NON-AI DAUGHTERS	5	14,686	3.3	482					
STATES- 51	5 WITH HERD-MATES	5	14,686	3.3	482	14	13040	478		
						DIFF.	1646	4		
1148269 GREENAWAY ODN SOVEREIGN.....										
06-08-51 10317S5 2346765	32 NON-AI DAUGHTERS	67	14,180	3.5	499					
STATES- 21,23	27 WITH HERD-MATES	61	14,110	3.5	497	11	12955	484		
						DIFF.	1155	13		
1148373 TRI-AQUA ADMIRAL O RDSE LAD.....										
01-05-51 769170 2474170	34 NON-AI DAUGHTERS	78	12,668	3.6	459					
STATES- 23,51,54,58	33 WITH HERD-MATES	76	12,719	3.6	459	13	12514	457		
						DIFF.	205	2		
1148707 PABST WALKER COLANTHUS.....										
07-03-51 981360 2870455	24 AI DAUGHTERS	24	11,714	3.9	451					
AI STUD, 11-01	23 WITH HERD-MATES	23	11,882	3.8	457	11	12,926	492	11,470	422
STATES- 11,12,14,16						DIFF.	1,044-	35-		
	72 NON-AI DAUGHTERS	161	12,884	4.0	510					
	71 WITH HERD-MATES	156	12,926	3.9	510	10	13,116	501		
						DIFF.	190-	9		
1148810 DEAN RAG APPLE SOVEREIGN.....										
09-17-50 761977 2871642	381 AI DAUGHTERS	462	12,620	3.8	479					
LISTED, 08-62 AI STUD, 21-01	372 WITH HERD-MATES	448	12,616	3.8	480	19	12,917	471	11,885	454
STATES- 11,13,14,16,21,22,23,						DIFF.	301-	9		
52	42 NON-AI DAUGHTERS	117	12,278	3.9	483					
	36 WITH HERD-MATES	102	12,340	3.9	481	7	13,009	477		
						DIFF.	669-	4		
1148820										
	5 NON-AI DAUGHTERS	13	11,764	3.8	449					
STATES- 52	4 WITH HERD-MATES	8	10,732	3.9	414	20	10509	396		
						DIFF.	223	18		
1148900 BAYPORT RDAMER SENATOR.....										
02-24-51 859213 2954210	26 NON-AI DAUGHTERS	52	10,942	3.7	410					
STATES- 41,87	25 WITH HERD-MATES	51	11,004	3.8	414	26	11777	431		
						DIFF.	773-	17-		
1148993 AMCANA DICTATOR MODEL-TWIN										
02-18-51 1059819 2337114	38 AI DAUGHTERS	40	13,673	3.7	509					
AI STUD, 35-75	36 WITH HERD-MATES	37	13,475	3.7	501	27	12,966	476	12,542	463
STATES- 21,22,23,32,33,35,41,						DIFF.	509	25		
48,55,57,58,71,74	25 NON-AI DAUGHTERS	56	15,090	3.8	567					
	22 WITH HERD-MATES	53	15,408	3.8	582	26	14,629	558		
						DIFF.	779	24		
1149007 B D I ALGOVDD QUIP.....										
03-07-51 847579 3109553	85 AI DAUGHTERS	86	12,167	4.0	488					
LISTED, 08-62 AI STUD, 14-01	85 WITH HERD-MATES	86	12,167	4.0	488	21	12,759	486	11,637	447
STATES- 11,12,13,14,16,51						DIFF.	592-	2		
	42 NON-AI DAUGHTERS	90	12,623	4.1	522					
	42 WITH HERD-MATES	88	12,611	4.1	521	13	13,604	486		
						DIFF.	993-	35		
1149120 HYUP TWIN MAPLE IDEAL RENOWN										
07-03-51 1068442 3222171	19 NON-AI DAUGHTERS	44	12,252	3.7	459					
STATES- 34	19 WITH HERD-MATES	44	12,252	3.7	459	9	12193	459		
						DIFF.	59			

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1149170											
		5	NON-AI DAUGHTERS	6	10,044	3.4 346					
STATES- 23		5	WITH HERD-MATES	5	10,384	3.4 358	20	11855	433		
							DIFF.	1471-	75-		
1149692	WIS EMBLEM MASTERPIECE										
06-25-51 999669 2722522		24	NON-AI DAUGHTERS	37	12,768	3.5 452					
STATES- 34,35,47,91,92		22	WITH HERD-MATES	34	13,154	3.5 462	23	13590	494		
							DIFF.	436-	32-		
1149736											
		34	NON-AI DAUGHTERS	71	11,812	3.5 413					
STATES- 34		34	WITH HERD-MATES	71	11,812	3.5 413	10	11757	418		
							DIFF.	55	5-		
1149833	HAYS INSPIRATION										
07-21-46 10142405 10365109		2481	AI DAUGHTERS	4754	12,645	3.9 488					
AI STUD, 23-04		2445	WITH HERD-MATES	4674	12,658	3.9 488	12	12,609	472	12,194	461
STATES- 13,16,21,22,23,51,52, 54							DIFF.	49	16		
		16	NON-AI DAUGHTERS	35	11,727	3.8 446					
		11	WITH HERD-MATES	24	11,696	3.9 454	6	11,744	439		
							DIFF.	48-	15		
1150470	IDEAL BURKE ELSIE LEADER										
20-51-05 1068870 2948519		718	AI DAUGHTERS	811	14,045	3.6 508					
LISTED, 08-62 AI STUD, 35-75		656	WITH HERD-MATES	737	14,118	3.6 511	17	13,425	491	12,904	467
STATES- 11,13,16,21,22,23,31, 32,33,34,35,41,42,43,46,47,48,							DIFF.	693	20		
		21	NON-AI DAUGHTERS	43	14,412	3.6 516					
51,52,55,56,57,61,71,73,81,82, 83,84,86,87,91,92,93		21	WITH HERD-MATES	42	14,386	3.6 515	34	14,422	527		
							DIFF.	36-	12-		
1150556	POND GATE GOLDEN SEXTON										
03-29-51 901195 2314456		27	AI DAUGHTERS	27	12,147	3.7 452					
LISTED, 08-62 AI STUD, 33-03		26	WITH HERD-MATES	26	12,054	3.7 444	15	12,593	464	11,762	430
STATES- 13,14,16,21,23,32,33, 34,41,42,50,51,52,55,58							DIFF.	539-	20-		
		53	NON-AI DAUGHTERS	142	13,348	3.9 514					
		51	WITH HERD-MATES	138	13,358	3.8 512	18	13,153	509		
							DIFF.	205	3		
1150650											
AI STUD, 35-01		5	AI DAUGHTERS	11	13,351	3.5 468					
STATES- 23,33,35		5	WITH HERD-MATES	10	13,467	3.5 470	14	12,886	479	12,286	441
							DIFF.	581	9-		
		3	NON-AI DAUGHTERS	9	15,951	3.5 559					
		3	WITH HERD-MATES	9	15,951	3.5 559	12	13,266	482		
							DIFF.	2,685	77		
1150930											
		6	NON-AI DAUGHTERS	10	9,921	3.3 329					
STATES- 21		5	WITH HERD-MATES	7	10,011	3.3 331	23	9283	319		
							DIFF.	728	12		
1151225	PLATTE VALLEY MAN-O-WAR CHIEF										
01-51-07 1067106 2769735		11	NON-AI DAUGHTERS	14	14,563	3.7 536					
STATES- 47		7	WITH HERD-MATES	9	14,987	3.7 551	23	12996	468		
							DIFF.	1991	83		
1151869											
		6	NON-AI DAUGHTERS	6	8,963	3.6 327					
STATES- 23		6	WITH HERD-MATES	6	8,963	3.6 327	11	9161	356		
							DIFF.	198-	29-		
1152127											
		5	NON-AI DAUGHTERS	6	12,919	4.2 544					
STATES- 42,47		5	WITH HERD-MATES	6	12,919	4.2 544	16	13462	517		
							DIFF.	543-	27		
1152189											
		6	NON-AI DAUGHTERS	15	10,311	3.7 380					
STATES- 51		6	WITH HERD-MATES	15	10,311	3.7 380	13	11391	414		
							DIFF.	1080-	34-		
1152232	CARNATION ATOM BOMB										
28-51-02 943082 2814603		189	AI DAUGHTERS	250	11,969	3.9 461					
LISTED, 08-62 AI STUD, 23-05		185	WITH HERD-MATES	246	12,024	3.9 463	12	12,223	461	11,922	446
STATES- 23,31,32,51,54							DIFF.	199-	2		
		17	NON-AI DAUGHTERS	26	10,068	3.8 382					
		17	WITH HERD-MATES	25	10,046	3.8 380	9	12,533	464		
							DIFF.	2,487-	84-		
1152252	CARNATION MADCAP BUTTER BDY										
05-21-51 837650 3092125		49	NON-AI DAUGHTERS	79	13,184	3.7 489					
STATES- 15,16,21,23,31,33,34, 35,41,42,43,56,82,84,87,91		48	WITH HERD-MATES	78	13,256	3.7 493	14	14235	527		
							DIFF.	979-	34-		
1152430	BUTTERFLY KING MONCADER										
21-51-05 859926 2440086		8	NON-AI DAUGHTERS	12	12,601	3.4 423					
STATES- 21,23		8	WITH HERD-MATES	12	12,601	3.4 423	10	12130	428		
							DIFF.	471	5-		
1153047	EOH TRIUNE CASCADE VIOLET										
02-18-51 925950 2831488		33	NON-AI DAUGHTERS	35	10,023	3.6 359					
STATES- 73		23	WITH HERD-MATES	24	9,986	3.5 354	9	10471	368		
							DIFF.	485-	14-		
1153304	MILLER ACRES MISTER ADMIRAL										
07-12-51 984267 2610477		21	NON-AI DAUGHTERS	43	13,181	3.9 510					
STATES- 16,21,22,23,34		10	WITH HERD-MATES	27	13,344	3.9 517	16	13707	524		
							DIFF.	363-	7-		

SIRES OF OHIA OAUGHTERS

HOLSTEIN		RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1153814	8ROAD ROCK GOVERNOR TOM.....										
09-15-51	1035230 3090707	66	AI DAUGHTERS	67	13,383	3.7	495				
LISTED, 08-62 AI STUD, 12-03		66	WITH HERD-MATES	67	13,383	3.7	495	16	12,863	495	12,596 446
STATES- 11,12,13,14,15								DIFF.	520		
		31	NON-AI DAUGHTERS	95	13,261	3.7	485				
		30	WITH HERD-MATES	93	13,172	3.6	479	8	12,723	471	
								DIFF.	449	8	
1154156	WINFARM INKA MODEL.....										
02-05-50	1025281 2582610	88	NON-AI DAUGHTERS	211	12,651	3.7	473				
STATES- 13,14,16,21		79	WITH HERD-MATES	195	12,933	3.7	484	15	13739	500	
								DIFF.	806-	16-	
1154233	.....										
		5	NON-AI DAUGHTERS	10	13,292	3.2	421				
STATES- 31		3	WITH HERD-MATES	6	12,273	3.0	369	5	11291	395	
								DIFF.	982	26-	
1154271	PENSTATE STAR EMPEROR.....										
08-18-51	857269 2171820	114	AI DAUGHTERS	223	11,903	3.7	438				
	AI STUD, 23-08	111	WITH HERD-MATES	219	11,884	3.7	438	11	11,987	457	11,992 426
STATES- 22,23,50,51								DIFF.	103-	19-	
1154946	NORTHMOOR ALERT MICHAEL.....										
08-01-51	1035461 2915512	137	AI DAUGHTERS	138	13,272	3.6	477				
LISTED, 08-62 AI STUD, 3S-75		131	WITH HERD-MATES	131	13,387	3.6	482	23	12,986	478	12,541 449
STATES- 12,13,14,16,21,22,23,								DIFF.	401	4	
31,32,33,34,35,41,51,52,56,64,		46	NON-AI DAUGHTERS	71	16,366	3.6	596				
82,87		37	WITH HERD-MATES	61	16,171	3.6	588	24	14,712	548	
								DIFF.	1,459	40	
1155144	OU PAGE RIVER CORP FEIGN										
05-09-51	1023720 2761102	12	NON-AI DAUGHTERS	15	12,115	3.8	458				
STATES- 33		9	WITH HERD-MATES	12	12,336	3.8	466	17	11422	418	
								DIFF.	914	48	
1155291	.....										
		6	NON-AI DAUGHTERS	10	12,155	3.7	447				
STATES- 48		1	WITH HERD-MATES	2	13,440	3.8	509	14	14629	517	
								DIFF.	1189-	8-	
1155416	WHITE TOP MAX LAURA JUDE - TWIN										
09-07-51	1070037 2442582	9	NON-AI DAUGHTERS	14	11,755	3.7	440				
STATES- 41		8	WITH HERD-MATES	13	11,675	3.8	438	10	12385	470	
								DIFF.	710-	32-	
1155879	HOWACRES SENSATION.....										
09-05-51	889181 2645273	17	AI DAUGHTERS	17	11,672	3.8	442				
	AI STUD, 16-04	16	WITH HERD-MATES	16	11,641	3.8	443	13	13,028	489	11,357 419
STATES- 13,14,16								DIFF.	1,387-	46-	
		43	NON-AI DAUGHTERS	114	13,440	3.8	505				
		34	WITH HERD-MATES	95	13,431	3.8	505	8	12,857	496	
								DIFF.	574	9	
1156771	ZIMMERMAN PANSTAR BEACH.....										
05-13-50	1009371 2307460	74	AI DAUGHTERS	134	13,333	4.0	527				
	AI STUD, 23-01	69	WITH HERD-MATES	129	13,470	3.9	532	15	13,730	524	12,013 456
STATES- 16,21,23,34								DIFF.	260-	8	
		26	NON-AI DAUGHTERS	58	12,281	3.9	483				
		26	WITH HERD-MATES	58	12,281	3.9	483	15	14,018	520	
								DIFF.	1,737-	37-	
115686S	TALLCORN SIR DICTATOR SKYLARK.....										
09-29-51	1058397 2471064	15	NON-AI DAUGHTERS	29	8,824	4.1	359				
STATES- 41		15	WITH HERD-MATES	29	8,824	4.1	359	6	11289	396	
								DIFF.	2465-	37-	
115700S	.....										
		12	NON-AI DAUGHTERS	33	13,460	3.3	447				
STATES- 21		6	WITH HERD-MATES	8	14,000	3.2	450	12	12485	447	
								DIFF.	1515	3	
1157044	.....										
		6	NON-AI DAUGHTERS	9	11,066	3.4	381				
STATES- 47		6	WITH HERD-MATES	7	11,054	3.4	379	9	12518	446	
								DIFF.	1464-	67-	
1157291	MORRISVILLE LATHROP TOGUS.....										
09-25-51	970988 2954121	12	NON-AI DAUGHTERS	15	9,286	3.7	346				
STATES- 21		4	WITH HERD-MATES	4	10,358	3.8	389	3	10780	391	
								DIFF.	422-	2-	
1157482	.....										
		5	NON-AI DAUGHTERS	5	11,488	4.0	455				
STATES- 82		1	WITH HERD-MATES	1	11,690	3.5	404	3	13698	497	
								DIFF.	2008-	93-	
1157611	.....										
		5	NON-AI DAUGHTERS	8	10,366	3.3	340				
STATES- 46		5	WITH HERD-MATES	8	10,366	3.3	340	8	13253	447	
								DIFF.	2887-	107-	
1157662	S. P. S. M. ECHO ORMSBY LAD.....										
13-51-11	1028567 2844387	23	NON-AI DAUGHTERS	23	10,862	3.5	382				
STATES- 34		18	WITH HERD-MATES	18	10,442	3.6	373	17	9389	325	
								DIFF.	1053	48	
1157986	OSBORNDALE SIR TY VIC FOBES.....										
05-31-51	934577 2664253	1412	AI DAUGHTERS	1919	12,838	3.8	485				
LISTED, 08-62 AI STUD, 23-08		1402	WITH HERD-MATES	1900	12,857	3.8	486	12	12,299	471	12,667 460
STATES- 16,21,22,23,50,51,52,								DIFF.	558	15	
54,55,57		51	NON-AI DAUGHTERS	135	11,406	3.7	420				
		41	WITH HERD-MATES	121	11,549	3.7	426	13	11,425	413	
								DIFF.	124	13	

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
11S8029 HOMESTEAD EMPEROR ERMINA										
08-28-S0 1033088 2722482	4	AI DAUGHTERS	6	13,459	3.6	482				
AI STUD, 3S-7S	4	WITH HERD-MATES	6	13,459	3.6	482	43	13,492	472	12,122 445
STATES- 47,64,86,87,91							DIFF.	33-	10	
	12	NON-AI DAUGHTERS	22	10,615	3.9	413				
	9	WITH HERD-MATES	17	10,817	3.8	416	2	11,695	433	
							DIFF.	878-	17-	
11S8434 TULANE INKA PABST										
20-S1-D8 98136D 3130814	2D	NON-AI DAUGHTERS	27	13,074	3.9	S11				
STATES- 32,3S,S8	20	WITH HERD-MATES	26	13,017	3.9	S07	13	12960	S01	
							DIFF.	S7	6	
115849S KYLAND CASCADE BURKE 6TH										
1D-31-S1 1063862 3096393	8	NON-AI DAUGHTERS	28	12,128	3.S	421				
STATES- 35,41	7	WITH HERD-MATES	23	11,996	3.S	42D	4	11741	43D	
							DIFF.	2SS	10-	
11S9161 PABST WALKER RE8RIGHT										
D9-26-S1 981360 2782411	724	AI DAUGHTERS	927	12,647	3.7	466				
LISTED, 08-62 AI STUD, 23-D2	699	WITH HERD-MATES	897	12,71S	3.7	469	9	12,639	467	12,222 446
STATES- 12,21,23,S1,52,74							DIFF.	76	2	
	19	NDN-AI DAUGHTERS	4S	12,246	3.8	463				
	16	WITH HERD-MATES	41	12,046	3.8	4S4	1S	12,633	462	
							DIFF.	S87-	8-	
1160D41 LINSTEAD PRINCE VALE										
17-S1-06 1042109 2863878	15	NON-AI DAUGHTERS	21	11,S91	3.6	423				
STATES- S2	1S	WITH HERD-MATES	21	11,591	3.6	423	9	12068	438	
							DIFF.	477-	1S-	
1160977										
	S	NON-AI DAUGHTERS	S	10,188	3.4	3S0				
STATES- 23	4	WITH HERD-MATES	4	10,843	3.4	373	18	10214	407	
							DIFF.	629	34-	
1160981										
	S	NDN-AI DAUGHTERS	9	12,466	3.6	44S				
STATES- 73	4	WITH HERD-MATES	7	12,448	3.6	44S	11	12097	430	
							DIFF.	3S1	15	
1161294 PRINCE SPRING FARM HEILD										
19-S1-06 10212300 3433330	9	NDN-AI DAUGHTERS	11	10,2S4	3.7	381				
STATES- 23	9	WITH HERD-MATES	11	10,2S4	3.7	381	8	11673	432	
							DIFF.	1419-	S1-	
116138S										
	S	NDN-AI DAUGHTERS	S	14,79D	3.6	S29				
STATES- 48,73	S	WITH HERD-MATES	S	14,790	3.6	S29	20	14D78	SDS	
							DIFF.	712	24	
1161S71										
	18	NDN-AI DAUGHTERS	19	13,324	3.7	494				
STATES- 13,21	18	WITH HERD-MATES	18	13,404	3.7	494	28	128S2	463	
							DIFF.	S52	31	
1161699 GREENWOOD WYDMA ROCKY										
10-31-S1 1D2S274 3149S13	13	NON-AI DAUGHTERS	15	13,272	3.6	482				
STATES- 21	6	WITH HERD-MATES	6	13,820	3.7	S10	13	123S1	4S2	
							DIFF.	1469	S8	
1161904										
	1D	NDN-AI DAUGHTERS	13	13,002	3.6	468				
STATES- 21	10	WITH HERD-MATES	13	13,002	3.6	468	10	12411	449	
							DIFF.	S91	19	
116220D DUKE SELECT DE POSCH										
02-02-S1 1DS5366 2498631	31	NON-AI DAUGHTERS	S7	12,372	3.8	46S				
STATES- 21	22	WITH HERD-MATES	46	13,D69	3.8	498	23	1413S	S30	
							DIFF.	1D66-	32-	
1162277 PLEASANTDALE ROYAL GEORGE										
11-11-SD 107SS43 2749794	9	NDN-AI DAUGHTERS	20	14,618	3.2	467				
STATES- 31,61	9	WITH HERD-MATES	2D	14,618	3.2	467	8	14293	S10	
							DIFF.	32S	43-	
1162797										
	8	NDN-AI DAUGHTERS	8	13,62S	3.S	477				
STATES- 31	7	WITH HERD-MATES	7	13,7S3	3.6	492	10	13192	488	
							DIFF.	S61	4	
1163043 KENEVELYN SILVER ROCKET										
04-01-S1 1D212I2D 1D760112	182	AI DAUGHTERS	199	13,192	4.D	534				
LISTED, D8-62 AI STUD, 23-04	182	WITH HERD-MATES	198	13,197	4.D	S34	1S	13,1S4	497	12,234 481
STATES- 21,23							DIFF.	43	37	
	34	NDN-AI DAUGHTERS	121	12,461	4.1	S10				
	32	WITH HERD-MATES	106	12,343	4.1	SD6	8	12,263	468	
							DIFF.	80	38	
1163116 RIEHLHOLM EDA ORMSBY OEAN										
D7-2S-S1 761977 2476931	741	AI DAUGHTERS	1208	12,429	3.7	463				
LISTED, 08-62 AI STUD, 21-01	666	WITH HERD-MATES	1096	12,SD7	3.7	466	17	12,79S	46S	11,881 44S
STATES- 13,14,1S,16,21,22,23,							DIFF.	288-	1	
S0,S1,S6	3	NDN-AI DAUGHTERS	13	12,129	3.9	47D				
	2	WITH HERD-MATES	12	13,369	3.8	S14	24	13,106	483	
							DIFF.	263	31	
1163927										
	2S	NON-AI DAUGHTERS	48	10,692	4.2	44S				
STATES- 11	2S	WITH HERD-MATES	48	10,692	4.2	44S	6	12111	464	
							DIFF.	1419-	19-	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1164014 CURTISS CANDY GDV SPARK										
11-20-51 969669 3057675	60 AI DAUGHTERS	116	12,731	3.9	499					
AI STUD, 33-03	56 WITH HERD-MATES	111	12,926	3.9	506	12	12,789	474	12,264	471
STATES- 14,16,21,22,23,31,32,						DIFF.	137	32		
33,34,35,41,42,51,52,93	8 NON-AI DAUGHTERS	13	12,917	3.9	499					
	6 WITH HERD-MATES	9	13,191	3.9	515	3	14,016	537		
						DIFF.	825-	22-		
1164030										
	5 NON-AI DAUGHTERS	5	10,316	3.6	368					
STATES- 21	5 WITH HERD-MATES	5	10,316	3.6	368	53	9343	308		
						DIFF.	973	60		
1164196 JESS PABST RDAMER.....										
D8-14-51 859213 2987495	1 AI DAUGHTERS	1	9,270	3.3	309					
AI STUD, 33-03	1 WITH HERD-MATES	1	9,270	3.3	309	1	12,104	422	11,897	434
STATES- 31,33,35,64,86						DIFF.	2,834-	113-		
	13 NON-AI DAUGHTERS	28	12,062	3.6	436					
	11 WITH HERD-MATES	25	12,881	3.7	471	15	11,592	429		
						DIFF.	1,289	42		
1164224										
	5 NON-AI DAUGHTERS	9	13,284	3.8	506					
STATES- 42	5 WITH HERD-MATES	9	13,284	3.8	506	10	11908	442		
						DIFF.	1376	64		
1164789 MARDOT DRMSBY DAK BEND.....										
02-08-51 899649 2712275	25 NON-AI DAUGHTERS	42	6,714	3.7	251					
STATES- 45	23 WITH HERD-MATES	39	6,741	3.8	254	12	9143	331		
						DIFF.	2402-	77-		
1165103										
	5 NON-AI DAUGHTERS	12	13,600	3.3	453					
STATES- 41	5 WITH HERD-MATES	11	13,798	3.3	458	7	12277	435		
						DIFF.	1521	23		
1165194 BONNY BROOK INKA GRANDMASTER.....										
09-09-51 831073 3023482	579 AI DAUGHTERS	725	11,683	3.7	429					
LISTED, 08-62 AI STUD, 35-75	544 WITH HERD-MATES	684	11,682	3.7	429	25	11,508	430	12,207	440
STATES- 12,13,16,21,22,23,32,						DIFF.	174	1-		
33,34,42,43,47,48,51,52,55,56,	36 NON-AI DAUGHTERS	109	12,900	3.7	473					
57,58,61,64,71,74,84	28 WITH HERD-MATES	94	12,446	3.6	454	36	11,686	434		
						DIFF.	760	20		
1165357 MALLARY ENTERPRISE.....										
08-51-11 1101412 2937289	21 NON-AI DAUGHTERS	21	12,235	3.7	449					
STATES- 16	21 WITH HERD-MATES	21	12,235	3.7	449	5	12251	444		
						DIFF.	16-	5		
1165892 MAPLESIDE RAG APPLE RENEGADE										
D6-23-51 844276 2506002	33 NON-AI DAUGHTERS	69	13,254	3.9	514					
STATES- 12,13,14,16	30 WITH HERD-MATES	66	13,550	3.9	525	16	14152	559		
						DIFF.	602-	34-		
1165945 LANGE REGAL HIGHLIGHT.....										
08-03-51 901195 2929619	41 AI DAUGHTERS	42	12,249	3.8	468					
AI STUD, 35-05	40 WITH HERD-MATES	40	12,175	3.8	467	15	12,590	463	11,817	447
STATES- 23,33,35						DIFF.	415-	4		
	26 NON-AI DAUGHTERS	72	14,609	3.7	543					
	25 WITH HERD-MATES	66	14,894	3.7	555	7	15,041	542		
						DIFF.	147-	13		
1166105 PABST RDJULE.....										
12-31-51 859213 1897933	34 AI DAUGHTERS	34	12,440	3.6	446					
LISTED, 08-62 AI STUD, 35-D4	34 WITH HERD-MATES	34	12,440	3.6	446	15	12,836	468	11,860	428
STATES- 33,35,41,43,61						DIFF.	396-	22-		
	20 NON-AI DAUGHTERS	29	11,526	3.5	403					
	19 WITH HERD-MATES	28	11,744	3.5	409	6	13,114	461		
						DIFF.	1,370-	52-		
1166279 SHAWS GOLDEN FAYNE - TWIN										
01-31-52 892522 2852105	104 AI DAUGHTERS	115	12,155	3.8	463					
LISTED, 08-62 AI STUD, 12-03	101 WITH HERD-MATES	110	12,242	3.8	464	17	12,654	491	11,778	422
STATES- 11,12,13,14,15,16,21						DIFF.	412-	27-		
	21 NON-AI DAUGHTERS	44	12,441	3.7	463					
	20 WITH HERD-MATES	43	12,456	3.7	464	13	11,706	454		
						DIFF.	750	10		
1166456 FUTURE HOPE CRESCENT COMMANDER.....										
08-09-51 1074603 2293272	46 NON-AI DAUGHTERS	139	12,990	3.5	453					
STATES- 33,34	45 WITH HERD-MATES	137	12,995	3.5	453	7	13120	460		
						DIFF.	125-	7-		
1166930 HARMONY FARM OLENA JIM.....										
01-31-52 834222 3034695	53 NON-AI DAUGHTERS	97	10,301	3.7	382					
STATES- 21	51 WITH HERD-MATES	95	10,274	3.7	381	24	11099	410		
						DIFF.	825-	29-		
1167447 SHANGHIGH VAR RAG APPLE STEVE.....										
08-51-10 1011334 2989588	128 AI DAUGHTERS	172	11,657	3.7	437					
LISTED, 08-62 AI STUD, 33-02	127 WITH HERD-MATES	170	11,665	3.7	437	13	12,273	453	11,558	428
STATES- 33,61						DIFF.	608-	16-		
	3 NON-AI DAUGHTERS	4	11,290	3.8	428					
	3 WITH HERD-MATES	4	11,290	3.8	428	9	12,059	442		
						DIFF.	769-	14-		
1168492										
	5 NON-AI DAUGHTERS	8	10,176	3.9	392					
STATES- 23	5 WITH HERD-MATES	8	10,176	3.9	392	11	11000	408		
						DIFF.	824-	16-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1168575 CASHMAN GRACIOUS WOODMASTER									
02-11-52 984267 2354812	931 AI DAUGHTERS	1815	12,711	3.7	471				
AI STUD, 23-07	922 WITH HERD-MATES	1799	12,728	3.7	472	13	12,632	471	12,242 446
STATES- 14,15,16,21,22,23,51,						DIFF.	96	1	
52,55,84	15 NON-AI DAUGHTERS	42	11,934	3.8	448				
	10 WITH HERD-MATES	34	12,370	3.7	461	13	12,615	464	
						DIFF.	245-	3-	
1168679 BAINRIDGE PROFESSOR PRINCE									
10-09-51 1D94967 2345772	18 NON-AI DAUGHTERS	29	14,093	3.4	476				
STATES- 13,21,52,55	14 WITH HERD-MATES	24	14,982	3.3	501	16	13759	481	
						DIFF.	1223	20	
1168837									
	20 NON-AI DAUGHTERS	20	13,587	3.8	518				
STATES- 31,61	20 WITH HERD-MATES	20	13,587	3.8	518	36	13241	496	
						DIFF.	346	22	
1168866 HARTY MARK TRAILBLAZER CHIEF -TWIN									
01-22-52 910029 2560203	8 NON-AI DAUGHTERS	21	12,189	3.9	470				
STATES- 14,21,22,51	7 WITH HERD-MATES	20	12,455	3.8	474	44	13299	505	
						DIFF.	844-	31-	
1168896 MAPLE LINE DEAN BONNIE									
11-04-50 761977 2373712	14 NON-AI DAUGHTERS	20	13,511	3.7	495				
STATES- 21	5 WITH HERD-MATES	8	14,978	3.7	548	18	13646	502	
						DIFF.	1332	46	
1168980									
	6 NON-AI DAUGHTERS	6	13,298	3.3	442				
STATES- 35	6 WITH HERD-MATES	6	13,298	3.3	442	9	12357	466	
						DIFF.	941	24-	
1169416 CARNATION SILVERTON									
08-08-51 943802 3153500	41 AI DAUGHTERS	87	12,725	3.5	440				
AI STUD, 81-01	41 WITH HERD-MATES	87	12,725	3.5	440	8	12,430	450	12,348 435
STATES- 81,91						DIFF.	295	10-	
	8 NON-AI DAUGHTERS	32	12,635	3.3	422				
	8 WITH HERD-MATES	32	12,635	3.3	422	5	11,594	413	
						DIFF.	1,041	9	
1169417 CARNATION PROFILE									
08-09-51 943802 1985179	423 AI DAUGHTERS	507	12,642	3.8	476				
LISTED, 08-62 AI STUD, 35-05	418 WITH HERD-MATES	500	12,664	3.8	477	12	13,012	473	11,847 449
STATES- 22,23,32,33,34,35,41,						DIFF.	348-	4	
42,43,47,57,63,65,72,86	46 NON-AI DAUGHTERS	126	12,666	3.8	484				
	45 WITH HERD-MATES	123	12,738	3.8	485	11	13,618	492	
						DIFF.	880-	7-	
1170426 BRIGEEN GOLDEN FOREMOST									
01-02-52 892522 2604970	119 AI DAUGHTERS	119	13,099	3.9	514				
LISTED, 08-62 AI STUD, 35-02	114 WITH HERD-MATES	114	13,173	3.9	518	13	13,309	494	12,081 468
STATES- 11,12,13,14,15,16,21,						DIFF.	136-	24	
22,23,31,33,34,35,52,63	122 NON-AI DAUGHTERS	227	13,217	4.1	541				
	118 WITH HERD-MATES	222	13,249	4.1	543	18	13,770	532	
						DIFF.	521-	11	
1171001 CLOVE VALLEY PRINCESS DIRECT									
05-52-01 870736 3025212	11 NON-AI DAUGHTERS	13	11,482	3.6	415				
STATES- 35	10 WITH HERD-MATES	12	11,725	3.6	424	7	12364	447	
						DIFF.	639-	23-	
1171436 VENLE ROYAL EMPEROR JASA									
01-04-52 1064716 2959999	31 NON-AI DAUGHTERS	85	14,080	3.8	531				
STATES- 21,23	31 WITH HERD-MATES	85	14,080	3.8	531	16	13862	518	
						DIFF.	218	13	
1171983 ROLLING KNOLL ADMIRAL									
11-12-51 976710 2356177	9 NON-AI DAUGHTERS	25	12,624	3.6	455				
STATES- S2,54	8 WITH HERD-MATES	23	12,698	3.6	456	10	13064	467	
						DIFF.	366-	11-	
1171989									
	6 NON-AI DAUGHTERS	7	10,995	4.0	445				
STATES- 23	6 WITH HERD-MATES	7	10,995	4.0	445	5	9205	356	
						DIFF.	1790	89	
1172141 HICKORY CREEK PRINCE DELLA									
07-13-51 949159 2172162	78 AI DAUGHTERS	148	12,356	3.7	451				
AI STUD, 32-02	73 WITH HERD-MATES	138	12,412	3.7	454	12	13,372	499	11,388 409
STATES- 32,33,34,42,52,56,86						DIFF.	960-	45-	
1172460									
	8 NON-AI DAUGHTERS	8	15,131	3.4	507				
STATES- S2	8 WITH HERD-MATES	8	15,131	3.4	507	30	15057	523	
						DIFF.	74	16-	
1173380 INMAN STYLEMASTER									
11-07-51 1089105 3335895	8 NON-AI DAUGHTERS	11	10,396	3.4	349				
STATES- 42	6 WITH HERD-MATES	9	10,111	3.4	339	5	9565	329	
						DIFF.	546	10	
1173685 PABST PRAISE									
09-52-02 981360 2782415	43 AI DAUGHTERS	43	12,608	3.7	464				
LISTED, 08-62 AI STUD, 41-04	43 WITH HERD-MATES	43	12,608	3.7	464	10	12,842	466	11,971 442
STATES- 23,31,35,41,45,54						DIFF.	234-	2-	
	17 NON-AI DAUGHTERS	26	12,636	3.7	470				
	15 WITH HERD-MATES	24	13,232	3.7	491	12	13,039	484	
						DIFF.	193	7	
1173970									
	5 NON-AI DAUGHTERS	10	11,977	3.6	433				
STATES- 14,21,23	5 WITH HERD-MATES	10	11,977	3.6	433	14	12421	451	
						DIFF.	444-	18-	

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1174017										
	14	NON-AI DAUGHTERS	16 12,119	3.8	460					
STATES- 23	14	WITH HERD-MATES	16 12,119	3.8	460	10	10805	429		
						DIFF.	1314	31		
1174330 HICKORY CREEK GOLDEN ADMIRAL.....										
08-24-51 756D65 2632475	78	AI DAUGHTERS	89 12,336	3.7	462					
LISTED, 08-62 AI STUD, 63-01	77	WITH HERD-MATES	86 12,350	3.7	462	16	12,234	458	12,207	447
STATES- 21,32,33,35,46,52,63						DIFF.	116	4		
	12	NON-AI DAUGHTERS	29 12,949	3.8	486					
	12	WITH HERD-MATES	29 12,949	3.8	486	13	12,996	483		
						DIFF.	47-	3		
1174394 MAVIEW DIRECT TIDY LAD.....										
03-06-52 1010684 2863154	14	NON-AI DAUGHTERS	27 11,264	3.8	423					
STATES- 11	9	WITH HERD-MATES	14 11,273	3.8	426	4	11695	438		
						DIFF.	422-	12-		
1174486 PDESTENKILL VALE SENSATION.....										
09-16-49 714704 2820436	82	AI DAUGHTERS	83 11,892	3.7	435					
AI STUD, 35-75	79	WITH HERD-MATES	80 11,988	3.7	438	20	11,783	433	12,245	445
STATES- I3,I4,16,21,23,32,34,						DIFF.	205	5		
52,55,56,57,64	66	NON-AI DAUGHTERS	121 12,459	3.7	463					
	37	WITH HERD-MATES	65 11,994	3.7	441	17	12,872	470		
						DIFF.	878-	29-		
1175029 FOREST GOLD WALKER LAD.....										
29-52-04 981360 2956323	8	NON-AI DAUGHTERS	10 11,868	3.7	441					
STATES- 21,23,34,35,51	8	WITH HERD-MATES	10 11,868	3.7	441	15	I2398	459		
						DIFF.	530-	18-		
1175243 SUSSEX ROBINHOOD THOR										
10-02-51 103325D 2459496	19	NON-AI DAUGHTERS	38 11,922	4.I	484					
STATES- 51	18	WITH HERD-MATES	37 12,004	4.0	483	9	12361	486		
						DIFF.	357-	3-		
1175246										
	5	NON-AI DAUGHTERS	14 15,092	3.6	544					
STATES- 48	5	WITH HERD-MATES	12 14,992	3.6	539	13	12731	475		
						DIFF.	2261	64		
1175370 MISHVILLA ROAMDELL ROLLIN.....										
25-51-08 975137 2289564	9	NON-AI DAUGHTERS	10 12,312	3.4	419					
STATES- 32	8	WITH HERD-MATES	9 12,502	3.4	421	3	12653	443		
						DIFF.	151-	22-		
1175502 A88EY OELL ROAMER HOMESTEAD.....										
26-51-11 854723 2793120	11	NON-AI DAUGHTERS	15 9,457	3.6	336					
STATES- 32,61	11	WITH HERD-MATES	14 9,612	3.6	342	10	I0748	393		
						DIFF.	1136-	51-		
1175509 MOOSEHEART NOBLE.....										
02-52-03 1024453 2811265	17	AI DAUGHTERS	17 11,398	3.9	443					
LISTED, 08-62 AI STUD, 33-03	16	WITH HERD-MATES	16 11,556	3.9	448	10	12,600	472	11,528	430
STATES- 14,21,23,33,34,35,43,						DIFF.	I,044-	24-		
54,55,57,63	22	NON-AI DAUGHTERS	32 12,964	3.8	499					
	22	WITH HERD-MATES	32 12,964	3.8	499	14	12,388	466		
						DIFF.	576	33		
1175573 WARNER BROOK SOVEREIGN DON.....										
11-06-51 1043768 2851581	25	NON-AI DAUGHTERS	59 9,231	4.0	370					
STATES- 51	24	WITH HERD-MATES	58 9,184	4.0	368	9	10338	371		
						DIFF.	1154-	3-		
1175592 HOW-GREEN PRINCE W MATADOR.....										
12-02-50 734508 2788601	23	NON-AI DAUGHTERS	66 10,386	3.6	374					
STATES- 55	20	WITH HERD-MATES	62 10,755	3.6	384	18	9490	409		
						DIFF.	1265	25-		
1175596 FRASEA IDEAL PILOT.....										
01-01-51 10182991 10543922	44	NON-AI DAUGHTERS	113 14,075	3.8	533					
STATES- 23,32,35,41,42,52,56,	44	WITH HERD-MATES	113 14,075	3.8	533	11	13899	526		
87,91						DIFF.	176	7		
1175701 GLOVER ADMIRAL GENERAL.....										
I6-51-07 949223 2054730	6	AI DAUGHTERS	6 11,938	3.2	381					
LISTED, 08-62 AI STUD, 94-01	6	WITH HERD-MATES	6 11,938	3.2	381	12	11,139	387	12,327	438
STATES- 35,94						DIFF.	799	6-		
	4	NON-AI DAUGHTERS	15 11,263	3.8	423					
	4	WITH HERD-MATES	15 11,263	3.8	423	12	11,898	432		
						DIFF.	635-	9-		
1175737										
	5	NON-AI DAUGHTERS	6 12,757	3.9	496					
STATES- 34	5	WITH HERD-MATES	6 12,757	3.9	496	8	14347	526		
						DIFF.	1590-	30-		
1175962										
	5	NON-AI DAUGHTERS	9 14,147	3.8	536					
STATES- 34	5	WITH HERD-MATES	9 14,147	3.8	536	8	12940	489		
						DIFF.	1207	47		
1176186										
	5	NON-AI DAUGHTERS	6 9,035	3.7	331					
STATES- 74	5	WITH HERD-MATES	6 9,035	3.7	331	35	10567	368		
						DIFF.	1532-	37-		
1176496										
	11	NON-AI DAUGHTERS	11 11,363	3.7	424					
STATES- 23,51	11	WITH HERD-MATES	11 11,363	3.7	424	9	11138	418		
						DIFF.	225	6		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1176574 MENDENHALL ZEUS FD8ES EXCEL										
24-51-05 1035455 2982345	8 NON-AI DAUGHTERS	15	14,154	3.6	511					
STATES- 23	8 WITH HERD-MATES	14	14,075	3.6	508	9	12754	486		
						DIFF.	1321	22		
1176826 NAN-JAN PABST REGAL - TWIN										
12-20-51 9D1195 2653626	238 AI DAUGHTERS	281	13,107	3.9	505					
LISTED, 08-62 AI STUD, 34-01	237 WITH HERD-MATES	28D	13,121	3.9	506	18	12,952	476	12,337	473
STATES- 32,34						DIFF.	169	30		
	22 NON-AI DAUGHTERS	51	12,612	4.0	505					
	21 WITH HERD-MATES	48	12,477	4.0	498	12	13,293	488		
						DIFF.	816-	10		
1177042 GRDVER SIR REMER HIGHPATH										
11-29-51 1015245 2730174	30 NON-AI DAUGHTERS	97	13,307	3.6	482					
STATES- 41	29 WITH HERD-MATES	96	13,374	3.6	486	11	13614	497		
						DIFF.	240-	11-		
1177322 HOLMFIELD H. MARIGOLD SOVEREIGN										
19-52-02 1094571 3032977	20 NON-AI DAUGHTERS	27	11,274	3.7	414					
STATES- 21	19 WITH HERD-MATES	26	11,190	3.7	409	10	10517	383		
						DIFF.	673	26		
1177391										
	12 NON-AI DAUGHTERS	18	9,553	4.1	387					
STATES- 41	12 WITH HERD-MATES	18	9,553	4.1	387	5	10704	399		
						DIFF.	1151-	12-		
1177417										
	5 NON-AI DAUGHTERS	9	11,756	3.6	420					
STATES- 33,42,71	5 WITH HERD-MATES	9	11,756	3.6	420	10	11500	428		
						DIFF.	256	8-		
1177891 ROBURKE DRMS8Y MIMIR										
D6-18-51 1070205 3143763	22 NON-AI DAUGHTERS	43	13,372	3.4	460					
STATES- 23	22 WITH HERD-MATES	43	13,372	3.4	460	10	13783	499		
						DIFF.	411-	39-		
1178187										
	32 NON-AI DAUGHTERS	50	11,339	3.9	447					
STATES- 23	31 WITH HERD-MATES	49	11,501	3.9	452	11	12292	464		
						DIFF.	791-	12-		
1178235 CARNATION STAND-OUT HEILD										
D1-09-52 9438D2 2638045	120 AI DAUGHTERS	147	13,267	3.7	494					
LISTED, 08-62 AI STUD, 35-02	112 WITH HERD-MATES	139	13,281	3.7	493	13	13,290	487	12,194	451
STATES- 34,35,41,91						DIFF.	9-	6		
1178303 GREENACRES GRAND SANAR										
02-09-52 9S6539 3245577	64 NON-AI DAUGHTERS	141	13,4D3	3.5	467					
STATES- 23	64 WITH HERD-MATES	140	13,478	3.5	469	13	12655	455		
						DIFF.	823	14		
1178849 MISHVILLA RDAMDELL RDMED DITTD										
10-21-51 975137 2033904	24 AI DAUGHTERS	25	12,391	3.8	468					
LISTED, 08-62 AI STUD, 35-75	24 WITH HERD-MATES	25	12,391	3.8	468	17	12,349	460	12,139	449
STATES- 13,21,22,23,32,33,34,						DIFF.	42	8		
42,48,52,74,82,87,92	23 NON-AI DAUGHTERS	51	14,101	3.5	499					
	22 WITH HERD-MATES	45	14,242	3.5	505	10	13,524	497		
						DIFF.	718	8		
1178850										
	5 NON-AI DAUGHTERS	6	11,183	3.8	426					
STATES- 32	5 WITH HERD-MATES	6	11,183	3.8	426	11	10896	405		
						DIFF.	287	21		
1178950 TALLCORN COMET										
12-06-51 963902 3165888	93 AI DAUGHTERS	109	13,451	3.6	489					
LISTED, 08-62 AI STUD, 33-03	93 WITH HERD-MATES	108	13,45D	3.6	489	15	12,951	478	12,610	455
STATES- 14,15,16,21,22,23,31,						DIFF.	499	11		
32,33,34,35,41,42,47,52,74,87	25 NON-AI DAUGHTERS	82	13,331	3.5	471					
	25 WITH HERD-MATES	78	13,3D7	3.5	470	6	12,816	470		
						DIFF.	491			
1179076										
AI STUD, 74-D1	30 AI DAUGHTERS	54	13,27D	3.4	457					
STATES- 71,74	30 WITH HERD-MATES	54	13,27D	3.4	457	28	12,336	434	12,775	458
						DIFF.	934	23		
1179331 MARLDW REGAL ROBURKE MYSTIC										
03-28-52 1048418 2648969	55 NON-AI DAUGHTERS	111	11,206	4.1	461					
STATES- 41	54 WITH HERD-MATES	1D7	11,275	4.1	463	9	12488	471		
						DIFF.	1213-	8-		
1179350 SUSSEX GDVERNDR RELIABLE										
03-26-52 849689 2253591	29 NON-AI DAUGHTERS	49	10,647	3.6	384					
STATES- 51	28 WITH HERD-MATES	48	10,664	3.6	384	7	9706	372		
						DIFF.	958	12		
1179372 WIS INSIGNIA										
04-26-52 933122 2269236	93 AI DAUGHTERS	93	13,101	3.7	481					
LISTED, 08-62 AI STUD, 35-75	88 WITH HERD-MATES	88	13,346	3.7	488	20	12,89D	477	12,566	454
STATES- 12,13,21,22,23,31,32,						DIFF.	456	11		
33,34,35,41,42,43,47,48,51,52,	46 NON-AI DAUGHTERS	1D6	14,623	3.7	547					
55,91,92	46 WITH HERD-MATES	102	14,598	3.7	546	13	13,329	495		
						DIFF.	1,269	51		
1179373 WIS SUPREME CRUSADER										
05-08-52 1046284 2252406	477 AI DAUGHTERS	580	13,296	3.7	49D					
LISTED, 08-62 AI STUD, 33-03	460 WITH HERD-MATES	558	13,342	3.7	492	14	12,906	478	12,596	459
STATES- 11,12,13,14,16,21,22,						DIFF.	436	14		
23,31,32,33,34,35,41,42,43,46,	21 NON-AI DAUGHTERS	62	13,164	3.7	486					
47,48,50,51,52,54,82,87,91,92	20 WITH HERD-MATES	59	13,250	3.7	490	6	12,397	464		
						DIFF.	853	26		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1179404										
	5 NON-AI DAUGHTERS	6	12,266	3.6	442					
STATES- 21	5 WITH HERD-MATES	6	12,266	3.6	442	7	12125	439		
						DIFF.	141	3		
1179729 INNSBORO ROBIN DEAN BEAUTY										
06-01-52 761977 2833812	241 AI DAUGHTERS	413	12,686	3.6	457					
AI STUD, 21-01	202 WITH HERD-MATES	367	12,859	3.6	464	15	12,714	461	12,290	447
STATES- 13,14,16,21,23,51						DIFF.	145	3		
1179790 CAMPTON HILLS CAPTAIN CUR-LEE										
05-13-52 1106775 3178380	23 NON-AI DAUGHTERS	44	13,220	3.7	489					
STATES- 33,34,35	23 WITH HERD-MATES	43	13,220	3.7	490	10	12622	481		
						DIFF.	598	9		
1180202										
AI STUD, 87-01	23 NON-AI DAUGHTERS	42	13,816	3.7	516					
STATES- 31,32	22 WITH HERD-MATES	37	13,579	3.7	506	9	13821	526		
						DIFF.	242-	20-		
1180577										
	15 NON-AI DAUGHTERS	27	9,834	3.6	357					
STATES- 21	15 WITH HERD-MATES	27	9,834	3.6	357	18	10550	380		
						DIFF.	716-	23-		
1180791 WEBER JUNIOR BURKE CHIEF										
09-52-05 946583 3126122	23 NON-AI DAUGHTERS	34	14,276	3.7	524					
STATES- 32,34,35,41,58	22 WITH HERD-MATES	33	14,536	3.7	534	24	13761	511		
						DIFF.	775	23		
1180855										
	8 NON-AI DAUGHTERS	9	10,471	3.5	367					
STATES- 23	8 WITH HERD-MATES	9	10,471	3.5	367	8	10535	385		
						DIFF.	64-	18-		
1180889 FOR-MAR LAUXMONT DUNLOGGIN AL										
03-20-52 1022610 2578022	25 NON-AI DAUGHTERS	43	13,412	3.6	477					
STATES- 34	24 WITH HERD-MATES	41	13,514	3.6	483	15	13576	500		
						DIFF.	62-	17-		
1181019										
	5 NON-AI DAUGHTERS	13	13,109	3.6	466					
STATES- 21,33,42	5 WITH HERD-MATES	13	13,109	3.6	466	24	13041	482		
						DIFF.	68	16-		
1181029 BURKE MAVIEW TOGUS										
03-31-52 821505 2662449	15 AI DAUGHTERS	15	13,745	3.8	517					
LISTED, 08-62 AI STUD, 35-75	15 WITH HERD-MATES	15	13,745	3.8	517	23	13,101	483	12,505	463
STATES- 13,21,34,35,52,55						DIFF.	644	34		
	27 NON-AI DAUGHTERS	63	17,268	3.6	625					
	24 WITH HERD-MATES	59	17,243	3.6	621	27	13,929	504		
						DIFF.	3,314	117		
1181079										
	5 NON-AI DAUGHTERS	5	12,294	3.9	481					
STATES- 13	5 WITH HERD-MATES	5	12,294	3.9	481	5	13201	470		
						DIFF.	907-	11		
1181456										
	6 NON-AI DAUGHTERS	8	13,201	3.3	438					
STATES- 41	6 WITH HERD-MATES	8	13,201	3.3	438	7	12379	437		
						DIFF.	822	1		
1181767 QUALITY FOBES JEWEL 080Y										
04-06-52 993764 2866330	47 NON-AI DAUGHTERS	85	13,118	3.7	487					
STATES- 12,13,14	42 WITH HERD-MATES	79	13,162	3.7	490	15	13513	505		
						DIFF.	351-	15-		
1181874 HARDEN FARMS LOCHINVAR OMAR										
03-21-51 1009094 2305835	15 NON-AI DAUGHTERS	32	10,484	3.6	376					
STATES- 21	11 WITH HERD-MATES	27	11,012	3.6	393	14	11454	408		
						DIFF.	442-	15-		
1182629 SHAW GOLDEN TIDY DAUNTLESS										
05-10-52 892522 1843592	425 AI DAUGHTERS	740	12,180	3.7	449					
AI STUD, 23-07	421 WITH HERD-MATES	734	12,205	3.7	450	13	12,444	463	11,897	431
STATES- 23,33						DIFF.	239-	13-		
1182970										
	5 NON-AI DAUGHTERS	5	13,950	3.6	506					
STATES- 82	3 WITH HERD-MATES	3	15,290	3.6	557	3	15862	571		
						DIFF.	572-	14-		
1183116										
	25 NON-AI DAUGHTERS	44	13,547	3.6	481					
STATES- 35	23 WITH HERD-MATES	40	13,785	3.6	490	14	14885	525		
						DIFF.	1100-	35-		
1183200 VERADELDA ECHO IRENE										
09-51-07 844122 2739993	26 AI DAUGHTERS	26	12,757	3.7	475					
LISTED, 08-62 AI STUD, 35-03	26 WITH HERD-MATES	26	12,757	3.7	475	14	12,939	473	12,028	445
STATES- 35,87						DIFF.	182-	2		
	11 NON-AI DAUGHTERS	23	15,501	3.7	573					
	11 WITH HERD-MATES	23	15,501	3.7	573	9	14,295	538		
						DIFF.	1,206	35		
1183206 HAROLANE BURKE DUKE - TWIN										
03-10-52 1065147 2190799	11 NON-AI DAUGHTERS	15	14,358	3.6	514					
STATES- 41	10 WITH HERD-MATES	14	14,395	3.6	518	9	13499	519		
						DIFF.	896	1-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1183490 SCHUTZHOLM ROMER BURKE.....										
20-51-11 859213 2715052	68 AI DAUGHTERS	75	13,111	3.7	483					
LISTED, 08-62 AI STUD, 35-06	68 WITH HERD-MATES	75	13,111	3.7	483	15	12,458	459	12,681	464
STATES- 16,23,33,35,63						DIFF.	653	24		
	11 NON-AI DAUGHTERS	12	12,955	3.8	486					
	11 WITH HERD-MATES	12	12,955	3.8	486	5	13,403	498		
						DIFF.	448-	12-		
1183501										
	5 NON-AI DAUGHTERS	10	13,827	3.6	503					
STATES- 33	5 WITH HERD-MATES	10	13,827	3.6	503	11	12959	466		
						DIFF.	868	37		
1183917 BUTTERFLY KING PREMIUM.....										
06-26-52 859926 2440086	36 NON-AI DAUGHTERS	56	14,074	3.5	492					
STATES- 14,16	33 WITH HERD-MATES	51	14,277	3.5	497	9	13695	493		
						DIFF.	582	4		
1183921										
	25 NON-AI DAUGHTERS	46	14,920	3.8	571					
STATES- 23	25 WITH HERD-MATES	46	14,920	3.8	571	10	13613	513		
						DIFF.	1307	58		
1183927										
	8 NON-AI DAUGHTERS	9	11,824	3.3	391					
STATES- 21	7 WITH HERD-MATES	8	12,075	3.3	401	22	11505	395		
						DIFF.	570	6		
1184323										
	5 NON-AI DAUGHTERS	5	9,708	3.6	345					
STATES- 33,42	5 WITH HERD-MATES	5	9,708	3.6	345	10	11715	403		
						DIFF.	2007-	58-		
1184342										
	5 NON-AI DAUGHTERS	6	12,588	3.6	452					
STATES- 82	4 WITH HERD-MATES	5	12,035	3.6	437	3	13563	459		
						DIFF.	1528-	22-		
1184369 DEAN RAG APPLE ORMSBY FORES.....										
04-01-52 761977 2933863	26 NON-AI DAUGHTERS	49	13,240	3.7	486					
STATES- 21	19 WITH HERD-MATES	37	13,060	3.7	479	9	13059	478		
						DIFF.	1	1		
1184451										
	5 NON-AI DAUGHTERS	8	11,940	3.5	417					
STATES- 16,21	4 WITH HERD-MATES	7	12,882	3.5	445	7	14503	542		
						DIFF.	1621-	97-		
1184511 RAYHURST BURKE PRIDE										
04-03-52 865323 2343626	16 NON-AI DAUGHTERS	24	11,789	3.8	445					
STATES- 35	14 WITH HERD-MATES	21	11,718	3.8	445	13	11866	446		
						DIFF.	148-	1-		
1184741										
	6 NON-AI DAUGHTERS	6	12,022	3.4	409					
STATES- 52	6 WITH HERD-MATES	6	12,022	3.4	409	29	11840	431		
						DIFF.	182	22-		
1184903										
	8 NON-AI DAUGHTERS	15	13,044	3.5	454					
STATES- 34	8 WITH HERD-MATES	14	13,090	3.5	456	6	12815	450		
						DIFF.	275	6		
1185320 PENSTATE LUCIFER STAR LAD.....										
24-52-06 1122266 2861381	15 NON-AI DAUGHTERS	21	11,882	3.8	449					
STATES- 23	15 WITH HERD-MATES	21	11,882	3.8	449	6	10538	390		
						DIFF.	1344	59		
1185325 MANCRYCO GOVERNOR ROYAL.....										
03-20-52 918396 2822217	53 AI DAUGHTERS	58	12,803	3.7	477					
LISTED, 08-62 AI STUD, 63-01	53 WITH HERD-MATES	58	12,803	3.7	477	16	12,408	472	12,440	448
STATES- 42,63						DIFF.	395	5		
	19 NON-AI DAUGHTERS	25	14,114	3.7	521					
	18 WITH HERD-MATES	24	13,979	3.7	518	10	14,499	530		
						DIFF.	520-	12-		
1185375										
	5 NON-AI DAUGHTERS	16	14,627	3.6	532					
STATES- 34	5 WITH HERD-MATES	16	14,627	3.6	532	13	13520	491		
						DIFF.	1107	41		
1185539 CAVANAGH CONSUL DELL.....										
13-51-10 869946 2467838	19 NON-AI DAUGHTERS	21	15,106	3.4	509					
STATES- 31	18 WITH HERD-MATES	19	15,047	3.4	505	5	13948	496		
						DIFF.	1099	9		
1185815 ILEANA ASTREA POSCH.....										
06-52-08 1108713 2241050	32 AI DAUGHTERS	37	12,468	3.4	426					
LISTED, 08-62 AI STUD, 33-03	32 WITH HERD-MATES	37	12,468	3.4	426	13	13,004	479	11,775	407
STATES- 11,13,14,21,23,31,32,						DIFF.	536-	53-		
33,34,35,41,47,51,55,64	3 NON-AI DAUGHTERS	8	11,162	3.4	385					
	3 WITH HERD-MATES	8	11,162	3.4	385	15	11,200	407		
						DIFF.	38-	22-		
1185854 PANSCO STAR BURKE.....										
12-52-06 1119122 2865620	16 AI DAUGHTERS	16	12,033	3.5	424					
LISTED, 08-62 AI STUD, 42-08	15 WITH HERD-MATES	15	12,153	3.5	431	10	12,671	454	11,842	430
STATES- 33,42,47,48						DIFF.	518-	23-		
	80 NON-AI DAUGHTERS	151	12,493	3.7	465					
	78 WITH HERD-MATES	149	12,594	3.7	469	15	12,439	465		
						DIFF.	155	4		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1186036 GREEN BANKS PABST ROAMER										
09-52-07 859213 2533171	17 NON-AI DAUGHTERS	25	15,100	3.3	494					
STATES- 21	17 WITH HERD-MATES	25	15,100	3.3	494	13	13280	462		
						DIFF.	1820	32		
1186157 SPRINGROCK DON LAD STARLIGHT										
07-16-52 1063773 2950725	38 NON-AI DAUGHTERS	76	12,180	3.6	441					
STATES- 43,48	37 WITH HERD-MATES	71	12,105	3.6	437	32	11802	425		
						DIFF.	303	12		
1186282 REBURKE IDEAL FOBES										
03-02-52 916877 2911567	34 NON-AI DAUGHTERS	72	10,627	3.7	395					
STATES- 31,54,55	27 WITH HERD-MATES	63	9,885	3.8	371	8	9875	369		
						DIFF.	10	2		
1186346										
	9 NON-AI DAUGHTERS	9	16,442	3.6	592					
STATES- 35	9 WITH HERD-MATES	9	16,442	3.6	592	16	16196	588		
						DIFF.	246	4		
1186347 WIS CRUSADER IDEAL										
07-24-52 933122 2683281	42 NON-AI DAUGHTERS	97	12,637	3.7	467					
STATES- 35	42 WITH HERD-MATES	95	12,675	3.7	468	21	12383	472		
						DIFF.	292	4-		
1186403 SHIAWANA FORWARD MARCH										
08-12-52 880210 3056396	23 NON-AI DAUGHTERS	46	15,452	3.6	550					
STATES- 34	22 WITH HERD-MATES	44	15,602	3.6	555	8	14574	516		
						DIFF.	1028	39		
1187034										
	15 NON-AI DAUGHTERS	31	8,443	3.6	304					
STATES- 12	15 WITH HERD-MATES	31	8,443	3.6	304	10	9254	340		
						DIFF.	811-	36-		
1187161 COOK FARM RAG APPLE SUCCESSFUL										
03-24-51 860244 3340872	8 NON-AI DAUGHTERS	14	8,849	3.9	346					
STATES- 13,14,16	8 WITH HERD-MATES	14	8,849	3.9	346	10	11257	435		
						DIFF.	2408-	89-		
1187480										
	5 NON-AI DAUGHTERS	9	11,087	3.7	412					
STATES- 35	4 WITH HERD-MATES	8	11,571	3.7	424	41	11477	416		
						DIFF.	94	8		
1187976										
	6 NON-AI DAUGHTERS	6	9,943	3.4	337					
STATES- 71,74	5 WITH HERD-MATES	5	10,546	3.4	358	23	9458	346		
						DIFF.	1088	12		
1188192 SMOKY HILL WIS VIVIAN DEAN										
07-31-52 1068870 2996074	30 NON-AI DAUGHTERS	77	13,575	3.8	517					
AI STUD, 48-01	29 WITH HERD-MATES	73	13,787	3.8	526	11	14026	538		
STATES- 47,48,73,74						DIFF.	239-	12-		
1188334 BUFORD PROUD MASTER										
09-01-52 829607 2203691	27 NON-AI DAUGHTERS	64	11,646	3.6	424					
STATES- 33	27 WITH HERD-MATES	62	11,594	3.6	422	8	12165	430		
						DIFF.	571-	8-		
1188571 HEDGE HARMONIOUS ADAM										
06-16-52 1086326 2780395	70 NON-AI DAUGHTERS	189	13,904	3.6	496					
STATES- 16,21	69 WITH HERD-MATES	183	13,902	3.6	497	10	13571	480		
						DIFF.	331	17		
1188815										
	8 NON-AI DAUGHTERS	9	12,461	3.7	460					
STATES- 23	7 WITH HERD-MATES	8	12,584	3.7	464	11	12287	447		
						DIFF.	297	17		
1188822 IKE ECHO ELMCROFT VOYAGEUR										
10-26-51 10197964 3389387	15 NON-AI DAUGHTERS	40	10,635	3.5	372					
STATES- 21	9 WITH HERD-MATES	29	11,374	3.5	397	8	11732	422		
						DIFF.	358-	25-		
1189001										
	9 NON-AI DAUGHTERS	25	14,418	3.8	542					
STATES- 23	9 WITH HERD-MATES	25	14,418	3.8	542	11	13303	512		
						DIFF.	1115	30		
1189195 JULE ADMIRAL CRESCENT KING										
03-16-52 929716 2058069	344 AI DAUGHTERS	395	12,102	3.8	461					
LISTED, 08-62 AI STUD, 16-04	337 WITH HERD-MATES	385	12,118	3.8	461	19	13,000	495	11,335	414
STATES- 12,13,14,16,21,22,52,						DIFF.	882-	34-		
55	27 NON-AI DAUGHTERS	70	13,118	3.7	485					
	26 WITH HERD-MATES	69	13,193	3.7	488	12	13,865	512		
						DIFF.	672-	24-		
1189220										
	9 NON-AI DAUGHTERS	19	13,326	3.7	487					
STATES- 15	9 WITH HERD-MATES	19	13,326	3.7	487	9	12934	472		
						DIFF.	392	15		
1189306										
	5 NON-AI DAUGHTERS	8	11,343	3.5	396					
STATES- 35	5 WITH HERD-MATES	8	11,343	3.5	396	16	10754	378		
						DIFF.	589	18		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1189313										
	11	NON-AI DAUGHTERS	16 11,926	3.5	422					
STATES- 23,51	11	WITH HERD-MATES	16 11,926	3.5	422	9	11888	432		
						DIFF.	38	10-		
1189470 RUBY ACRES SUNNYSIDE RAVEN										
08-06-52 909839 2475689	29	AI DAUGHTERS	30 11,464	3.8	440					
AI STUD, 35-75	28	WITH HERD-MATES	28 11,526	3.9	446	17	12,469	467	11,461	429
STATES- 33,35,42,43,47,48,52,						DIFF.	943-	21-		
56,57,74,84	8	NON-AI DAUGHTERS	12 11,901	3.9	465					
	5	WITH HERD-MATES	7 12,231	4.0	495	12	12,287	462		
						DIFF.	56-	33		
1189513 CARNATION REVELATION DANDY.....										
04-09-52 1054493 3263403	91	AI DAUGHTERS	167 11,589	3.6	422					
AI STUD, 35-03	90	WITH HERD-MATES	164 11,593	3.6	422	12	12,482	458	11,347	412
STATES- 16,23,33,34,35,41,46,						DIFF.	889-	36-		
48,61,71,84	23	NON-AI DAUGHTERS	50 10,532	3.6	377					
	23	WITH HERD-MATES	50 10,532	3.6	377	9	11,990	441		
						DIFF.	1,458-	64-		
1189596										
	26	NON-AI DAUGHTERS	62 12,566	3.6	451					
STATES- 35	26	WITH HERD-MATES	62 12,566	3.6	451	12	13201	474		
						DIFF.	635-	23-		
1189643 SIR PAGANOK BETTY DON										
11-06-52 865218 3058059	27	NON-AI DAUGHTERS	49 12,490	3.8	475					
STATES- 33,42,43,57,71,73	24	WITH HERD-MATES	46 12,385	3.8	469	10	12306	465		
						DIFF.	79	4		
1189653										
	10	NON-AI DAUGHTERS	21 12,430	3.5	437					
STATES- 12,13,21	9	WITH HERD-MATES	20 12,666	3.5	446	19	12744	470		
						DIFF.	78-	24-		
1189679 PAULINE SILVER TIDY BURKE - TWIN.....										
01-06-52 1113348 2801455	203	AI DAUGHTERS	204 13,643	3.6	488					
LISTED, 08-62 AI STUD, 52-01	199	WITH HERD-MATES	200 13,629	3.6	487	25	12,183	454	13,463	474
STATES- 23,52,55						DIFF.	1,446	33		
	75	NON-AI DAUGHTERS	144 13,592	3.6	491					
	71	WITH HERD-MATES	133 13,587	3.6	490	13	12,883	485		
						DIFF.	704	5		
1189726										
AI STUD, 35-05	8	AI DAUGHTERS	11 12,128	3.8	463					
STATES- 31,35	8	WITH HERD-MATES	11 12,128	3.8	463	11	11,721	428	12,243	456
						DIFF.	407	35		
1189870 OSBORNDALE IVANHOE.....										
26-52-04 848777 2471271	613	AI DAUGHTERS	627 12,808	3.9	494					
LISTED, 08-62 AI STUD, 23-08	597	WITH HERD-MATES	607 12,846	3.9	495	11	12,756	486	12,248	455
STATES- 12,13,14,15,16,21,22,						DIFF.	90	9		
23,50,51,55	66	NON-AI DAUGHTERS	135 15,107	3.9	584					
	66	WITH HERD-MATES	135 15,107	3.9	584	11	15,193	576		
						DIFF.	86-	8		
1189910										
	9	NON-AI DAUGHTERS	13 10,278	3.5	360					
STATES- 21	7	WITH HERD-MATES	10 10,519	3.5	363	4	10882	381		
						DIFF.	363-	18-		
1189940 GREEN NOTCH TONY.....										
13-51-11 107949D 299860D	11	NON-AI DAUGHTERS	16 12,910	3.7	477					
STATES- 35	11	WITH HERD-MATES	16 12,910	3.7	477	11	13258	472		
						DIFF.	348-	5		
1190014										
	16	NON-AI DAUGHTERS	22 13,243	3.7	491					
STATES- 31,61	16	WITH HERD-MATES	22 13,243	3.7	491	30	12809	477		
						DIFF.	434	14		
1190401 GLENDDEN JUSTIFICATION.....										
10-25-52 915811 3351073	26	NON-AI DAUGHTERS	45 11,835	4.0	470					
STATES- 14	26	WITH HERD-MATES	45 11,835	4.0	470	11	13284	514		
						DIFF.	1449-	44-		
1190426										
	16	NON-AI DAUGHTERS	17 13,823	3.8	529					
STATES- 35	16	WITH HERD-MATES	17 13,823	3.8	529	13	13126	478		
						DIFF.	697	51		
1190503										
	15	NON-AI DAUGHTERS	26 11,553	3.8	435					
STATES- 31,86	15	WITH HERD-MATES	26 11,553	3.8	435	52	12630	446		
						DIFF.	1077-	11-		
1190683 SIR POSCH ORMSBY CHIEFTAIN.....										
01-52-09 1089434 2414560	10	NON-AI DAUGHTERS	10 10,153	3.0	306					
STATES- 41	8	WITH HERD-MATES	8 10,461	3.0	311	10	11588	372		
						DIFF.	1127-	61-		
1190820										
	5	NON-AI DAUGHTERS	8 12,942	3.5	455					
STATES- 84	5	WITH HERD-MATES	7 12,641	3.6	450	20	14130	512		
						DIFF.	1489-	62-		
1191920 HIGH MEADOW FARM FOBES DEAN.....										
05-01-52 761977 2859713	758	AI DAUGHTERS	1039 12,882	3.6	464					
LISTED, 08-62 AI STUD, 21-01	679	WITH HERD-MATES	942 12,964	3.6	467	17	12,958	471	12,185	441
STATES- 11,13,14,21,23,52						DIFF.	6	4-		
	2	NON-AI DAUGHTERS	4 10,772	3.7	394					
	1	WITH HERD-MATES	3 12,763	3.6	459	12	14,261	524		
						DIFF.	1,498-	65-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1191975										
	9	NON-AI DAUGHTERS	14 14,307	3.9	552					
STATES- 33	9	WITH HERD-MATES	14 14,307	3.9	552	5	11678	438		
						DIFF.	2629	114		
11922D2 PHILLIPS BURKE CREATOR.....										
04-10-52 1136835 2747625	18	NON-AI DAUGHTERS	31 13,013	3.8	489					
STATES- 41	18	WITH HERD-MATES	31 13,013	3.8	489	12	13970	517		
						DIFF.	957-	28-		
1192242										
	32	NON-AI DAUGHTERS	63 10,984	3.8	417					
STATES- 33,35,56,74	32	WITH HERD-MATES	63 10,984	3.8	417	15	10759	394		
						DIFF.	225	23		
1192325 WIS. AVALANCH.....										
21-52-11 933122 2980161	75	AI DAUGHTERS	76 12,700	3.5	449					
LISTED, 08-62 AI STUD, 33-03	74	WITH HERD-MATES	75 12,776	3.5	452	14	12,842	473	12,103	427
STATES- 13,14,16,21,22,23,31,						DIFF.	66-	21-		
32,33,34,35,41,42,48,51,52,55,	16	NON-AI DAUGHTERS	35 13,959	3.6	497					
61,87	16	WITH HERD-MATES	35 13,959	3.6	497	8	13,968	524		
						DIFF.	9-	27-		
1192514										
	27	NON-AI DAUGHTERS	55 12,132	3.9	474					
STATES- 22	27	WITH HERD-MATES	55 12,132	3.9	474	37	12656	475		
						DIFF.	524-	1-		
1192713 NEMAHA RERDYAL BURKE.....										
02-18-52 984799 2961239	296	AI DAUGHTERS	332 13,687	3.7	505					
LISTED, 08-62 AI STUD, 35-75	289	WITH HERD-MATES	324 13,735	3.7	507	19	12,898	474	12,975	477
STATES- 12,13,14,16,21,22,23,						DIFF.	837	33		
31,32,33,34,35,41,42,43,47,48,	39	NON-AI DAUGHTERS	109 15,816	3.9	617					
51,52,55,56,57,58,61,64,87,91	35	WITH HERD-MATES	101 16,101	3.9	627	20	14,992	584		
						DIFF.	1,109	43		
1192875										
	11	NON-AI DAUGHTERS	21 13,666	3.6	486					
STATES- 33,35,42,57,84	11	WITH HERD-MATES	21 13,666	3.6	486	20	13153	485		
						DIFF.	513	1		
1192989										
	11	NON-AI DAUGHTERS	28 15,044	3.7	559					
STATES- 21,51,52,55	11	WITH HERD-MATES	28 15,044	3.7	559	17	12904	463		
						DIFF.	2140	96		
1193D17 HILLTOP TRANSMITTER DUKE										
12-31-51 1059819 2433937	15	NON-AI DAUGHTERS	28 12,826	3.8	490					
STATES- 14,15,16,21,23,52	15	WITH HERD-MATES	28 12,826	3.8	490	18	12845	469		
						DIFF.	19-	21		
1193059 MARATHON BLACK EBONY.....										
09-26-52 1106251 2576146	15	NON-AI DAUGHTERS	20 11,101	3.6	401					
STATES- 21	9	WITH HERD-MATES	14 11,193	3.6	398	8	10821	396		
						DIFF.	372	2		
1193192										
	9	NON-AI DAUGHTERS	22 11,801	3.7	441					
STATES- 33,35	9	WITH HERD-MATES	22 11,801	3.7	441	11	12156	467		
						DIFF.	355-	26-		
11935D6 HILLTOP TRANSMITTER DAUNTLESS.....										
12-03-52 1059819 2798585	48	AI DAUGHTERS	48 13,289	3.9	514					
AI STUD, 22-03	48	WITH HERD-MATES	48 13,289	3.9	514	18	12,701	478	12,614	474
STATES- 21,22,23						DIFF.	588	36		
	36	NON-AI DAUGHTERS	110 13,363	4.0	529					
	28	WITH HERD-MATES	97 13,609	3.9	535	7	12,467	471		
						DIFF.	1,142	64		
1193612										
AI STUD, 22-01	6	AI DAUGHTERS	6 13,290	3.8	506					
STATES- 14,21,22,23,5D,51,57	6	WITH HERD-MATES	6 13,290	3.8	506	50	14,573	566	11,753	426
						DIFF.	1,283-	60-		
	24	NON-AI DAUGHTERS	53 15,284	3.7	562					
	24	WITH HERD-MATES	53 15,284	3.7	562	17	14,488	537		
						DIFF.	796	25		
1193751										
	8	NON-AI DAUGHTERS	16 10,878	4.0	433					
STATES- 23	8	WITH HERD-MATES	16 10,878	4.0	433	7	11686	418		
						DIFF.	808-	15		
1193786										
	9	NON-AI DAUGHTERS	28 13,972	3.7	517					
STATES- 21	9	WITH HERD-MATES	23 13,936	3.7	517	9	12349	464		
						DIFF.	1587	53		
1193793 SENSATION HIGHLINE MAGIC										
03-27-52 1119516 2766998	24	NON-AI DAUGHTERS	37 10,322	3.4	355					
STATES- 21	20	WITH HERD-MATES	33 10,686	3.4	366	16	11265	397		
						DIFF.	579-	31-		
1193802 SIR BEETS INKA HOMESTEAD.....										
26-52-09 1123094 2124491	8	NON-AI DAUGHTERS	27 10,625	3.8	403					
STATES- 35	8	WITH HERD-MATES	22 10,586	3.8	400	4	11628	415		
						DIFF.	1042-	15-		
1193934										
AI STUD, 33-03	101	AI DAUGHTERS	175 13,112	3.6	467					
STATES- 11,12,13,14,16,21,22,	97	WITH HERD-MATES	170 13,257	3.6	472	13	12,334	453	12,928	460
						DIFF.	923	19		
23,31,32,33,34,35,41,42,43,50,	27	NON-AI DAUGHTERS	70 13,533	3.5	475					
51,52,55,87	27	WITH HERD-MATES	69 13,560	3.5	475	11	12,289	453		
						DIFF.	1,271	22		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1194390 JUCUNDA SEGIS O NDBLEMAN.....									
07-05-52 827512 2367731	33 NON-AI DAUGHTERS	59 12,241	4.0	484					
STATES- 23	33 WITH HERD-MATES	59 12,241	4.0	484	15	12189	482		
					DIFF.	52	2		
1194560									
	9 NON-AI DAUGHTERS	15 12,129	3.7	452					
STATES- 12,13,21	7 WITH HERD-MATES	13 12,208	3.8	463	9	12530	467		
					DIFF.	322-	4-		
1194610									
	12 NON-AI DAUGHTERS	27 10,940	3.2	346					
STATES- 31	11 WITH HERD-MATES	26 11,262	3.2	360	22	11476	390		
					DIFF.	214-	30-		
1194655 ST. CRD1XCO JESS RDBURKE.....									
04-52-10 1133800 3063508	34 NON-AI DAUGHTERS	37 10,243	3.6	366					
STATES- 33,35	33 WITH HERD-MATES	36 10,225	3.6	365	6	11494	413		
					DIFF.	1269-	48-		
1194661 ST CR01XCO P J FDRWARD.....									
10-19-52 984796 2599060	51 AI DAUGHTERS	53 13,049	3.7	486					
LISTED, 08-62 AI STUD, 35-75	49 WITH HERD-MATES	51 13,268	3.7	495	19	12,856	484	12,485	454
STATES- 13,21,22,23,32,33,34,					DIFF.	412	11		
35,41,43,51,52	26 NON-AI DAUGHTERS	58 16,652	3.9	643					
	26 WITH HERD-MATES	55 16,636	3.9	643	6	15,294	589		
					DIFF.	1,342	54		
1194775 MAVIEW IRA DIRECT PILOT									
12-29-52 10943D5 3027087	21 NON-AI DAUGHTERS	41 11,360	3.9	441					
STATES- 12	20 WITH HERD-MATES	40 11,393	3.8	437	4	12442	476		
					DIFF.	1049-	39-		
1194952									
	5 NON-AI DAUGHTERS	12 13,036	3.6	464					
STATES- 21	5 WITH HERD-MATES	11 13,009	3.5	461	15	13021	462		
					DIFF.	12-	1-		
1195189 TYLER FARMS SUNBEAM SPDT.....									
15-52-11 1063381 2986016	20 NON-AI DAUGHTERS	28 16,726	3.7	627					
STATES- 12	20 WITH HERD-MATES	27 16,715	3.8	628	21	14942	603		
					DIFF.	1773	25		
1195220 WIS SLDGAN LAD.....									
12-21-52 933122 2683296	42 NON-AI DAUGHTERS	86 13,917	3.5	482					
STATES- 21,31	41 WITH HERD-MATES	85 14,164	3.5	490	10	12908	466		
					DIFF.	1256	24		
1195345									
	8 NON-AI DAUGHTERS	9 13,186	4.0	522					
STATES- 51	8 WITH HERD-MATES	9 13,186	4.0	522	16	12625	505		
					DIFF.	561	17		
1195380									
	5 NON-AI DAUGHTERS	8 13,396	3.8	509					
STATES- 35	5 WITH HERD-MATES	8 13,396	3.8	509	5	12617	503		
					DIFF.	779	6		
1195386 FIR FOREST RDBURKE IKE									
12-23-51 992848 3003907	12 NON-AI DAUGHTERS	21 12,165	3.8	462					
STATES- 34,35	12 WITH HERD-MATES	21 12,165	3.8	462	7	11960	435		
					DIFF.	205	27		
1195427									
AI STUD, 35-01	3 AI DAUGHTERS	3 11,993	3.5	415					
STATES- 23,35	3 WITH HERD-MATES	3 11,993	3.5	415	2	10,757	399	12,315	444
					DIFF.	1,236	16		
	9 NON-AI DAUGHTERS	17 12,438	3.8	468					
	9 WITH HERD-MATES	17 12,438	3.8	468	7	12,722	455		
					DIFF.	284-	13		
1195461									
	12 NON-AI DAUGHTERS	15 11,508	3.6	416					
STATES- 34	12 WITH HERD-MATES	15 11,508	3.6	416	309	12107	446		
					DIFF.	599-	30-		
1195471									
	9 NON-AI DAUGHTERS	11 12,799	3.5	444					
STATES- 21,87	7 WITH HERD-MATES	9 12,880	3.5	453	17	12413	429		
					DIFF.	467	24		
1195492									
	5 NON-AI DAUGHTERS	5 11,896	3.2	383					
STATES- 35,51	4 WITH HERD-MATES	4 12,383	3.2	396	13	12745	457		
					DIFF.	362-	61-		
1195601									
	5 NON-AI DAUGHTERS	11 13,553	4.1	551					
STATES- 48	5 WITH HERD-MATES	8 13,397	4.1	546	6	11902	457		
					DIFF.	1495	89		
1195676 FAIR HILL GOLDEN MAC.....									
11-07-52 1025902 2962054	22 NON-AI DAUGHTERS	40 13,240	3.8	498					
STATES- 51	22 WITH HERD-MATES	40 13,240	3.8	498	23	13937	522		
					DIFF.	697-	24-		
1195716 DAKCREST BURKE WALKER LAD									
10-03-52 98136D 3223106	23 NON-AI DAUGHTERS	48 12,458	3.9	481					
STATES- 13,21	20 WITH HERD-MATES	45 12,605	3.8	480	17	14316	512		
					DIFF.	1711-	32-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1195776										
	26 NON-AI DAUGHTERS	26	7,001	3.9	273					
STATES- 48	23 WITH HERD-MATES	23	7,130	3.9	280	6	8329	316		
						DIFF.	1199-	36-		
1196370										
	S NON-AI DAUGHTERS	13	11,484	3.3	382					
STATES- 23	S WITH HERD-MATES	13	11,484	3.3	382	12	10112	380		
						DIFF.	1372	2		
1196645 ORMSBY BURKE PONTIAC MDSE										
12-S2-07 1013415 2427878	173 AI DAUGHTERS	178	12,755	3.5	451					
LISTED, 08-62 AI STUD, 31-02	168 WITH HERD-MATES	173	12,750	3.5	451	28	12,579	455	12,299	439
STATES- 21,31,32,41,42,48,52,						DIFF.	171	4-		
54,55,56,84,86	22 NON-AI DAUGHTERS	31	13,009	3.8	493					
	20 WITH HERD-MATES	29	12,681	3.8	482	10	13,491	507		
						DIFF.	810-	25-		
1196740										
	8 NON-AI DAUGHTERS	8	14,064	3.6	508					
STATES- 48	8 WITH HERD-MATES	8	14,064	3.6	508	1	12752	484		
						DIFF.	1312	24		
1196917 FARMGROVE BEN ELAINE PRINCE										
06-23-51 947091 2473092	15 NON-AI DAUGHTERS	19	10,241	3.2	325					
STATES- 21	4 WITH HERD-MATES	4	10,925	3.1	341	6	11660	425		
						DIFF.	735-	84-		
1197309 CARNATION MADCAP FORWARD										
09-01-52 8376SD 3153502	22 NON-AI DAUGHTERS	SD	12,390	3.7	462					
STATES- 33	20 WITH HERD-MATES	48	12,276	3.7	458	8	13131	490		
						DIFF.	855-	32-		
1197317 CARNATION REVELATION VICTOR										
07-04-52 943802 3263399	71 AI DAUGHTERS	73	13,423	3.5	471					
LISTED, 08-62 AI STUD, 41-01	69 WITH HERD-MATES	71	13,336	3.5	468	27	12,913	461	12,524	450
STATES- 41,42,45,46						DIFF.	423	7		
	23 NON-AI DAUGHTERS	58	14,275	3.6	507					
	23 WITH HERD-MATES	56	14,218	3.6	505	9	13,205	483		
						DIFF.	1,013	22		
1197319 CARNATION REVELATION INKA LAD										
20-S2-07 943802 1863029	42 NON-AI DAUGHTERS	52	13,030	3.6	471					
STATES- 16,21,23,41,42	39 WITH HERD-MATES	47	13,189	3.6	476	13	12940	467		
						DIFF.	249	9		
1197325										
	24 NON-AI DAUGHTERS	42	12,072	3.4	412					
STATES- 31	21 WITH HERD-MATES	35	11,953	3.4	408	3	12803	433		
						DIFF.	850-	25-		
1197555										
	6 NON-AI DAUGHTERS	11	12,782	3.5	452					
STATES- 33,63	6 WITH HERD-MATES	11	12,782	3.5	452	12	11886	428		
						DIFF.	896	24		
1197782 ELRIDGE ELBRD LAD										
11-03-51 1061746 2981964	18 NON-AI DAUGHTERS	24	11,702	3.6	425					
STATES- 23,34	18 WITH HERD-MATES	23	11,711	3.6	425	5	12108	444		
						DIFF.	397-	19-		
1197956										
AI STUD, 35-04	21 AI DAUGHTERS	21	10,960	3.9	423					
STATES- 21,33,35,41,42,46,57,	20 WITH HERD-MATES	20	10,838	3.9	420	12	12,273	479	11,216	419
						DIFF.	1,435-	39-		
61,84	27 NON-AI DAUGHTERS	49	12,717	3.8	479					
	27 WITH HERD-MATES	48	12,719	3.8	479	19	13,508	494		
						DIFF.	789-	15-		
1198134										
	16 NON-AI DAUGHTERS	35	11,135	3.8	419					
STATES- 13,14	16 WITH HERD-MATES	35	11,135	3.8	419	19	12384	469		
						DIFF.	1249-	50-		
1198226 DRMSBY LYNDELL LEE										
30-S2-07 1144194 3147700	9 NON-AI DAUGHTERS	11	13,243	3.7	484					
STATES- 11	9 WITH HERD-MATES	11	13,243	3.7	484	22	13609	504		
						DIFF.	366-	20-		
1198831 SUNNYDALE PRINCE DELMASTER										
01-10-53 1082598 3004768	11 NON-AI DAUGHTERS	13	9,727	3.6	349					
STATES- 21,31	10 WITH HERD-MATES	12	9,835	3.6	354	26	10258	375		
						DIFF.	423-	21-		
1199193										
	27 NON-AI DAUGHTERS	62	10,788	3.8	410					
STATES- 33	27 WITH HERD-MATES	62	10,788	3.8	410	15	10382	392		
						DIFF.	406	18		
1199506										
	15 NON-AI DAUGHTERS	20	13,248	3.5	458					
STATES- 21	14 WITH HERD-MATES	19	13,191	3.4	455	17	13779	489		
						DIFF.	588-	34-		
1199666										
	5 NON-AI DAUGHTERS	8	13,512	3.8	513					
STATES- 33,63	4 WITH HERD-MATES	7	13,406	3.8	507	4	12620	487		
						DIFF.	786	20		
1199732										
	7 NON-AI DAUGHTERS	9	10,886	3.5	385					
STATES- 35	7 WITH HERD-MATES	9	10,886	3.5	385	6	11548	392		
						DIFF.	662-	7-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1199734										
	8	NON-AI DAUGHTERS	8 12,784	3.7	474					
STATES- 13	8	WITH HERD-MATES	8 12,784	3.7	474	48	12363	472		
						DIFF.	421	2		
1199857										
	8	NON-AI DAUGHTERS	25 9,767	3.7	366					
STATES- 34	7	WITH HERD-MATES	24 9,814	3.7	366	45	11118	395		
						DIFF.	1304-	29-		
1199871										
	5	NON-AI DAUGHTERS	7 11,766	3.5	416					
STATES- 52	5	WITH HERD-MATES	7 11,766	3.5	416	24	11909	408		
						DIFF.	143-	8		
1199915										
	8	NON-AI DAUGHTERS	8 11,875	3.8	447					
STATES- 35	8	WITH HERD-MATES	8 11,875	3.8	447	35	13117	507		
						DIFF.	1242-	60-		
1199917										
	16	NON-AI DAUGHTERS	16 13,096	3.8	502					
STATES- 35	16	WITH HERD-MATES	16 13,096	3.8	502	30	12860	500		
						DIFF.	236	2		
1200001 BUFORD MASTER BEAU GESTE										
10-30-52 1073249 2350641	19	NON-AI DAUGHTERS	28 12,952	3.8	492					
STATES- 33	18	WITH HERD-MATES	27 12,909	3.8	489	11	15529	549		
						DIFF.	2620-	60-		
1200569										
	5	NON-AI DAUGHTERS	5 11,090	3.5	384					
STATES- 31	4	WITH HERD-MATES	4 11,273	3.5	398	5	10994	395		
						DIFF.	279	3		
1200657 CLOVER KNOLL HOMESTEAD LAD										
14-52-01 1033257 2697487	11	AI DAUGHTERS	11 10,497	3.5	367					
LISTED, 08-62 AI STUD, 94-01	11	WITH HERD-MATES	11 10,497	3.5	367	13	10,034	356	12,216	443
STATES- 94						DIFF.	463	11		
1200702 NEMAHA RERDYAL CHRIS										
11-18-52 984799 2823345	219	AI DAUGHTERS	235 12,729	3.7	465					
LISTED, 08-62 AI STUD, 41-01	210	WITH HERD-MATES	225 12,813	3.7	468	17	12,666	456	12,287	454
STATES- 33,35,41,42,45,46,47						DIFF.	147	12		
	26	NON-AI DAUGHTERS	61 12,369	3.6	448					
	25	WITH HERD-MATES	55 12,535	3.6	452	10	11,937	430		
						DIFF.	598	22		
1200724										
	27	NON-AI DAUGHTERS	35 12,778	3.5	452					
STATES- 34,35,41	27	WITH HERD-MATES	35 12,778	3.5	452	8	12469	435		
						DIFF.	309	17		
1200726										
	5	NON-AI DAUGHTERS	7 11,589	3.6	417					
STATES- 21,35,41	5	WITH HERD-MATES	7 11,589	3.6	417	8	12908	460		
						DIFF.	1319-	43-		
1201052										
	5	NON-AI DAUGHTERS	8 12,651	3.4	432					
STATES- 55	5	WITH HERD-MATES	8 12,651	3.4	432	29	12449	434		
						DIFF.	202	2-		
1201149 ESMUR OOWNS ROAMER REGAL - TWIN										
06-11-52 104435 2779894	9	AI DAUGHTERS	9 11,614	3.8	440					
AI STUD, 41-04	8	WITH HERD-MATES	8 11,450	3.8	430	14	11,689	426	11,983	443
STATES- 35,41,47						DIFF.	239-	4		
	19	NON-AI DAUGHTERS	46 13,589	3.8	512					
	19	WITH HERD-MATES	44 13,470	3.8	507	11	13,594	511		
						DIFF.	124-	4-		
1201303										
	6	NON-AI DAUGHTERS	11 11,371	3.5	394					
STATES- 34,73	5	WITH HERD-MATES	10 11,304	3.6	407	25	12038	432		
						DIFF.	734-	25-		
1201715 RIDGELY RAG APPLE PREMIER										
12-27-52 114S731 250S311	10	NON-AI DAUGHTERS	26 12,575	3.5	443					
STATES- 12,13,14,21,23	10	WITH HERD-MATES	26 12,575	3.5	443	26	12559	457		
						DIFF.	16	14-		
1202007 TRAILWOOD TWO ROSES CAPTAIN										
02-03-53 1104226 3114829	20	NON-AI DAUGHTERS	46 13,827	3.8	525					
STATES- 34	18	WITH HERD-MATES	44 13,976	3.8	529	10	13452	502		
						DIFF.	524	27		
1202076 ORMSBY FOBES PRIDE KING										
30-52-12 850298 3173598	27	NON-AI DAUGHTERS	41 13,868	3.5	489					
STATES- 52	26	WITH HERD-MATES	40 14,069	3.5	496	15	13368	477		
						DIFF.	701	19		
1202272										
	6	NON-AI DAUGHTERS	6 10,203	3.5	357					
STATES- 21,32	5	WITH HERD-MATES	5 10,380	3.5	362	22	11743	398		
						DIFF.	1363-	36-		
1202315										
	27	NON-AI DAUGHTERS	56 10,035	4.0	406					
STATES- 41	27	WITH HERD-MATES	56 10,035	4.0	406	8	12027	475		
						DIFF.	1992-	69-		
1202396 CLAYACRES LOCHINVAR RUSS										
20-51-09 1093303 2932758	9	NON-AI DAUGHTERS	14 12,776	3.3	427					
STATES- 34	9	WITH HERD-MATES	14 12,776	3.3	427	12	12240	428		
						DIFF.	536	1-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1202465										
	5	NON-AI DAUGHTERS	9 14,134	3.4	477					
STATES- 34,35	5	WITH HERD-MATES	9 14,134	3.4	477	6	11925	467		
						DIFF.	2209	10		
1202745										
	5	NON-AI DAUGHTERS	14 11,540	4.3	497					
STATES- 82	3	WITH HERD-MATES	8 12,615	4.1	520	3	13204	475		
						DIFF.	589-	45		
1202947 LDS RDBLES PEPPER JO BURKED.....										
27-52-10 892265 2659005	23	AI DAUGHTERS	23 12,915	3.5	446					
LISTED, 08-62 AI STUD, 92-01	22	WITH HERD-MATES	22 12,853	3.4	442	26	12,682	450	12,588	438
STATES- 92,93						DIFF.	771	8-		
	7	NON-AI DAUGHTERS	7 14,636	3.4	498					
	5	WITH HERD-MATES	5 14,488	3.5	507	47	13,313	514		
						DIFF.	1,175	7-		
1203114 GRAY VIEW BURKE NOBEL.....										
12-12-52 895911 2304541	386	AI DAUGHTERS	713 12,923	3.7	479					
AI STUD, 33-01	367	WITH HERD-MATES	681 12,885	3.7	477	16	12,300	463	12,676	457
STATES- 32,33,35,42,48,54,55, 64						DIFF.	585	14		
1203316 MAPLE SPRINGS PRINCE										
02-15-53 950314 3101816	14	NON-AI DAUGHTERS	20 10,638	3.7	398					
STATES- 52	12	WITH HERD-MATES	18 10,444	3.7	391	7	12693	482		
						DIFF.	2249-	91-		
1203515 ZAMADA DEAN MODEL NIG.....										
01-13-53 923749 3258331	31	NON-AI DAUGHTERS	56 13,607	4.1	560					
STATES- 43	31	WITH HERD-MATES	56 13,607	4.1	560	14	13513	537		
						DIFF.	94	23		
1203795										
	5	NON-AI DAUGHTERS	13 13,615	3.3	452					
STATES- 31,32,34	5	WITH HERD-MATES	11 13,670	3.3	454	12	12113	439		
						DIFF.	1557	15		
1204052 COCHRAN SOVEREIGN PRIDE.....										
10-29-52 1007680 2902634	117	AI DAUGHTERS	231 12,918	3.6	459					
AI STUD, 22-01	106	WITH HERD-MATES	215 12,947	3.6	462	26	12,879	484	12,225	426
STATES- 14,16,21,22,23,52,55						DIFF.	68	22-		
1204247										
	6	NON-AI DAUGHTERS	9 12,750	3.6	459					
STATES- 34	6	WITH HERD-MATES	9 12,750	3.6	459	13	12618	453		
						DIFF.	132	6		
1204669 DSBORNDALE TONY TY VIC.....										
03-14-52 848777 2440783	42	AI DAUGHTERS	43 11,830	3.9	466					
LISTED, 08-62 AI STUD, 16-04	40	WITH HERD-MATES	40 11,949	3.9	471	18	13,473	508	11,042	419
STATES- 11,12,13,14,16						DIFF.	1,524-	37-		
	31	NON-AI DAUGHTERS	75 12,717	3.9	498					
	29	WITH HERD-MATES	73 12,952	3.9	508	8	13,492	498		
						DIFF.	540-	10		
1205083 B. D. I. EMGOCH RULER.....										
11-52-12 857269 2856959	17	NON-AI DAUGHTERS	25 12,269	3.7	452					
STATES- 12,14	17	WITH HERD-MATES	25 12,269	3.7	452	24	12113	428		
						DIFF.	156	24		
1205284										
	5	NON-AI DAUGHTERS	7 11,349	3.4	381					
STATES- 21	1	WITH HERD-MATES	1 9,610	3.0	292	23	11839	436		
						DIFF.	2229-	144-		
1205346										
	5	NON-AI DAUGHTERS	5 11,954	3.3	400					
STATES- 61	5	WITH HERD-MATES	5 11,954	3.3	400	5	11099	398		
						DIFF.	855	2		
1205795 CANADA TREASURE MODEL CITATION.....										
10-09-52 1028260 2897977	24	NON-AI DAUGHTERS	52 13,266	3.6	484					
STATES- 32	24	WITH HERD-MATES	52 13,266	3.6	484	8	13270	492		
						DIFF.	4-	8-		
1205983 ELMER BRDOK CURTISS HOMESTEAD.....										
01-22-53 1113278 2853593	52	NON-AI DAUGHTERS	85 12,256	3.7	448					
STATES- 14,16,21,23,31,33,34, 35,41,42,56	52	WITH HERD-MATES	85 12,256	3.7	448	18	12819	466		
						DIFF.	563-	18-		
1205994 HAYES HAVEN MATTHIAS SYMBOL.....										
02-25-52 10220762 10542473	319	AI DAUGHTERS	374 13,005	3.8	494					
LISTED, 08-62 AI STUD, 35-75	310	WITH HERD-MATES	365 13,021	3.8	495	14	12,972	480	12,227	460
STATES- 21,22,23,33,34,35,41, 42,51,91						DIFF.	49	15		
	52	NON-AI DAUGHTERS	122 13,450	3.8	513					
	51	WITH HERD-MATES	117 13,454	3.8	514	7	13,399	495		
						DIFF.	55	19		
1206025 ELKLAND PRINCE DICTATOR.....										
28-53-02 1088462 2905975	12	NON-AI DAUGHTERS	12 13,593	3.6	494					
STATES- 35	11	WITH HERD-MATES	11 13,617	3.6	487	8	12538	458		
						DIFF.	1079	29		
1206039 RAINBOW CAPTAIN SIR BESS BOLD.....										
05-22-52 934021 2525904	155	AI DAUGHTERS	299 12,321	3.8	464					
AI STUD, 11-01	142	WITH HERD-MATES	274 12,346	3.8	465	11	12,397	470	12,076	440
STATES- 11						DIFF.	51-	5-		
1206252										
	11	NON-AI DAUGHTERS	23 12,424	3.8	469					
STATES- 21	10	WITH HERD-MATES	22 12,916	3.8	488	12	13047	471		
						DIFF.	131-	17		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1206446 MORRISVILLE DEEN KING.....										
02-53-05 1154550 2665407	23 NON-AI DAUGHTERS	28	13,532	3.8	512					
STATES- 21	16 WITH HERD-MATES	18	14,000	3.8	525	8	12548	488		
						DIFF.	1452	37		
1206636 CRESCENT BEAUTY KING COMMANDER - TWIN.....										
11-14-52 1D74603 2275268	32 NON-AI DAUGHTERS	62	10,830	3.6	393					
STATES- 31	32 WITH HERD-MATES	61	10,786	3.6	391	6	11720	441		
						DIFF.	934-	50-		
12D7002										
	12 NON-AI DAUGHTERS	26	12,555	3.7	462					
STATES- 21,35,47,52,57,84	12 WITH HERD-MATES	25	12,644	3.7	466	16	12866	467		
						DIFF.	222-	1-		
12D7560										
	14 NON-AI DAUGHTERS	25	13,579	3.4	461					
STATES- 21,51	11 WITH HERD-MATES	22	13,485	3.4	453	24	12668	446		
						DIFF.	817	7		
1207770 F P A ADMIRAL LUCIFER AUTOCRAT.....										
05-08-52 769170 2587058	155 AI DAUGHTERS	247	13,188	3.8	497					
AI STUD, 23-02	150 WITH HERD-MATES	240	13,193	3.8	497	10	12,679	472	12,621	468
STATES- 13,21,23,54						DIFF.	514	25		
	13 NON-AI DAUGHTERS	30	13,567	3.8	515					
	9 WITH HERD-MATES	21	14,342	3.7	525	9	12,416	477		
						DIFF.	1,926	48		
1208022 RDSEHAVEN DEAN TRANSMITTER.....										
12-23-52 944770 2772175	11 NON-AI DAUGHTERS	11	12,772	3.4	430					
STATES- 41,52	8 WITH HERD-MATES	8	12,798	3.3	424	4	12384	461		
						DIFF.	414	37-		
1208130										
	12 NON-AI DAUGHTERS	20	10,438	3.7	383					
STATES- 23	12 WITH HERD-MATES	20	10,438	3.7	383	6	10241	382		
						DIFF.	197	1		
1208164 MICHDME PABST SEGIS										
12-26-52 901195 2891227	29 NON-AI DAUGHTERS	48	12,786	3.7	474					
STATES- 34	28 WITH HERD-MATES	47	12,922	3.7	479	33	13100	471		
						DIFF.	178-	8		
1208231										
	9 NON-AI DAUGHTERS	14	11,671	4.0	464					
STATES- 23,31	9 WITH HERD-MATES	14	11,671	4.0	464	11	11470	421		
						DIFF.	201	43		
1208431										
	5 NON-AI DAUGHTERS	9	10,991	4.1	453					
STATES- 23,57	5 WITH HERD-MATES	9	10,991	4.1	453	22	12610	500		
						DIFF.	1619-	47-		
1208689										
	5 NON-AI DAUGHTERS	6	10,905	4.2	458					
STATES- 31	4 WITH HERD-MATES	5	11,221	4.3	483	13	14114	530		
						DIFF.	2893-	47-		
12D8723										
	6 NON-AI DAUGHTERS	8	14,453	3.6	519					
STATES- 41	6 WITH HERD-MATES	8	14,453	3.6	519	13	11990	443		
						DIFF.	2463	76		
1208773 DUKE ECHDRIOGE CAVALIER.....										
04-53-04 1D585D0 2533D32	35 NON-AI DAUGHTERS	51	11,267	3.6	407					
STATES- 21	35 WITH HERD-MATES	49	11,305	3.6	408	15	11238	404		
						DIFF.	67	4		
1208821										
	6 NON-AI DAUGHTERS	8	13,148	3.5	461					
STATES- 21	6 WITH HERD-MATES	8	13,148	3.5	461	38	12657	423		
						DIFF.	491	38		
1209271										
	20 NON-AI DAUGHTERS	33	13,301	3.9	513					
STATES- 31,33,42	20 WITH HERD-MATES	33	13,301	3.9	513	9	13509	505		
						DIFF.	208-	8		
12D9273										
	16 NON-AI DAUGHTERS	48	11,633	3.9	449					
STATES- 35,41	16 WITH HERD-MATES	48	11,633	3.9	449	8	12875	478		
						DIFF.	1242-	29-		
1209512										
	14 NON-AI DAUGHTERS	28	11,861	3.9	460					
STATES- 23,31,35,42	14 WITH HERD-MATES	28	11,861	3.9	460	15	12542	458		
						DIFF.	681-	2		
1209580										
	9 NON-AI DAUGHTERS	10	10,734	3.5	372					
STATES- 41	9 WITH HERD-MATES	9	10,684	3.5	371	16	12284	439		
						DIFF.	1600-	68-		
12D9886 HARDEN FARMS DUKE KARL.....										
12-07-52 1112211 3392741	24 NON-AI DAUGHTERS	59	14,999	3.5	524					
STATES- 21	24 WITH HERD-MATES	58	15,010	3.5	524	14	14436	543		
						DIFF.	574	19-		
1210005 HOWE HAVEN RAG APPLE CHIEF										
03-16-53 889181 2901807	18 NON-AI DAUGHTERS	26	12,009	4.1	490					
STATES- 13	15 WITH HERD-MATES	23	12,074	4.0	488	9	13768	526		
						DIFF.	1694-	38-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1210050 LOGWOOD MISTER FOBES AGAIN.....										
11-20-52 1117039 3095654	37	NON-AI DAUGHTERS	77	12,947	3.8 489					
STATES- 23,51	36	WITH HERD-MATES	76	13,053	3.8 493	21	13751	534		
						DIFF.	698-	41-		
1210072										
	6	NON-AI DAUGHTERS	6	10,775	3.5 379					
STATES- 33,43,48	6	WITH HERD-MATES	6	10,775	3.5 379	16	11820	416		
						DIFF.	1045-	37-		
1210106										
	38	NON-AI DAUGHTERS	78	8,981	3.8 342					
STATES- 21	38	WITH HERD-MATES	78	8,981	3.8 342	20	10636	390		
						DIFF.	1655-	48-		
1210219 SOVERDI HARTOG CREATION										
06-21-53 1126982 2543633	27	NON-AI DAUGHTERS	44	11,792	3.6 430					
STATES- 23,33,57	26	WITH HERD-MATES	43	11,966	3.6 436	15	13149	506		
						DIFF.	1183-	70-		
1210273 MT. JOSEPH PDSCH TIDY PRINCE.....										
19-53-04 1136810 2587207	8	NON-AI DAUGHTERS	8	14,678	3.8 554					
STATES- 43,47	8	WITH HERD-MATES	8	14,678	3.8 554	15	14065	501		
						DIFF.	613	53		
1210284										
	8	NON-AI DAUGHTERS	9	13,288	3.9 522					
STATES- 21	8	WITH HERD-MATES	9	13,288	3.9 522	15	14142	523		
						DIFF.	854-	1-		
1210286 RAG APPLE SOVEREIGN TEXAL - TWIN.....										
04-05-53 977110 2857008	42	NON-AI DAUGHTERS	88	14,220	3.7 524					
AI STUD, 31-01	42	WITH HERD-MATES	88	14,220	3.7 524	10	14078	525		
STATES- 21,23,31						DIFF.	142	1-		
1210295 LAKESIDE ROAMER DELLA										
03-10-53 859213 2889083	185	AI DAUGHTERS	229	12,816	3.7 472					
LISTED, 08-62 AI STUD, 33-03	181	WITH HERD-MATES	223	12,829	3.7 473	15	12,648	467	12,314	449
STATES- 11,13,14,16,21,22,23,						DIFF.	181	6		
31,32,33,34,35,41,42,46,47,50,	15	NDN-AI OAUGHTERS	29	12,614	3.7 464					
51,52,55,64,74,92	15	WITH HERD-MATES	29	12,614	3.7 464	10	12,730	476		
						DIFF.	116-	12-		
1210385										
	6	NON-AI DAUGHTERS	7	15,048	3.8 568					
STATES- 23	5	WITH HERD-MATES	6	16,598	3.8 627	17	15610	560		
						DIFF.	988	67		
1210404										
	10	NON-AI OAUGHTERS	21	13,985	3.6 510					
STATES- 11	8	WITH HERD-MATES	19	14,655	3.7 537	21	13113	481		
						DIFF.	1542	56		
1210471										
AI STUD, 23-07	74	AI DAUGHTERS	118	10,804	3.9 418					
STATES- 23	74	WITH HERD-MATES	118	10,804	3.9 418	15	12,165	450	10,931	415
						DIFF.	1,361-	32-		
1210526										
	11	NON-AI DAUGHTERS	16	13,124	3.5 454					
STATES- 16,21	7	WITH HERD-MATES	12	12,838	3.5 450	10	13037	473		
						DIFF.	199-	23-		
1210759										
	5	NON-AI DAUGHTERS	11	13,901	3.9 549					
STATES- 52	5	WITH HERD-MATES	10	14,834	3.9 583	19	12331	462		
						DIFF.	2503	121		
1210925 ELLBANK ORMSBY MASTER TOPSY.....										
08-10-52 1137579 3129554	39	NON-AI DAUGHTERS	116	13,520	3.7 495					
STATES- 21,23	36	WITH HERD-MATES	113	13,514	3.7 496	15	13666	509		
						DIFF.	152-	13-		
1211002										
	28	NON-AI OAUGHTERS	46	12,787	3.6 459					
STATES- 21,23	28	WITH HERD-MATES	44	12,842	3.6 462	16	11252	409		
						DIFF.	1590	53		
1211246										
	33	NON-AI OAUGHTERS	66	14,403	3.7 537					
STATES- 23,34	31	WITH HERD-MATES	64	14,709	3.7 550	10	14362	528		
						DIFF.	347	22		
1211260 BEAR ROCK SULTAN JIM.....										
23-53-07 1108322 2687378	21	NON-AI DAUGHTERS	33	10,864	3.6 388					
STATES- 54	21	WITH HERD-MATES	33	10,864	3.6 388	9	12305	425		
						DIFF.	1441-	37-		
1211299										
AI STUD, 34-01	2	AI DAUGHTERS	2	9,835	3.9 380					
STATES- 34	2	WITH HERD-MATES	2	9,835	3.9 380	9	12,497	461	11,728	431
						DIFF.	2,662-	81-		
	4	NON-AI DAUGHTERS	4	11,168	3.9 435					
	3	WITH HERD-MATES	3	12,430	4.0 500	13	13,157	484		
						DIFF.	727-	16		
1211325 NJES EUNICE HAZELWOOD ABILITY.....										
03-12-53 898193 2777245	70	AI DAUGHTERS	128	13,471	3.5 478					
AI STUD, 22-01	65	WITH HERD-MATES	120	13,482	3.5 475	27	12,854	482	12,686	439
STATES- 14,21,22,52						DIFF.	628	7-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1211333 ADMIRAL COMET 21ST										
04-28-52 1110594 2631241	30	NON-AI DAUGHTERS	61 12,771	3.9	492					
AI STUD, 31-01	30	WITH HERD-MATES	60 12,764	3.8	491	18	12848	468		
STATES- 14,21,33,35,41,50,51, 56						DIFF.	84-	23		
1211335										
AI STUD, 32-D2	4	AI DAUGHTERS	6 13,876	3.7	508					
STATES- 32,34,57,64	3	WITH HERD-MATES	5 13,808	3.7	508	9	13,277	479	12,225	449
						DIFF.	531	29		
	3	NON-AI DAUGHTERS	7 14,446	3.8	544					
	3	WITH HERD-MATES	7 14,446	3.8	544	16	11,965	449		
						DIFF.	2,481	95		
1211769 GYPSIE ROYAL LAD										
03-25-53 1176114 2544969	49	NON-AI DAUGHTERS	63 10,675	3.7	392					
STATES- 41,46	46	WITH HERD-MATES	60 10,629	3.7	393	13	10034	367		
						DIFF.	595	26		
1211884										
	6	NON-AI DAUGHTERS	8 14,438	3.4	490					
STATES- 61	6	WITH HERD-MATES	8 14,438	3.4	490	23	12134	464		
						DIFF.	2304	26		
1212010										
	14	NON-AI DAUGHTERS	18 10,818	3.7	400					
STATES- 35,41	14	WITH HERD-MATES	18 10,818	3.7	400	12	10704	411		
						DIFF.	114	11-		
1212031										
	9	NON-AI DAUGHTERS	9 11,924	3.6	427					
STATES- 32,33,63	7	WITH HERD-MATES	7 12,946	3.6	462	10	12335	464		
						DIFF.	611	2-		
1212103 CDCHRAN EMPEROR										
04-07-53 959121 2836833	39	NON-AI DAUGHTERS	80 12,939	3.5	449					
STATES- 21,23	37	WITH HERD-MATES	78 13,038	3.5	453	13	13329	492		
						DIFF.	291-	39-		
1212173										
AI STUD, 35-75	10	NON-AI DAUGHTERS	18 13,800	3.7	508					
STATES- 21,22,23,51	10	WITH HERD-MATES	18 13,800	3.7	508	13	13808	504		
						DIFF.	8-	4		
1212420 LOS ROBLES PERFECTO EMPERDR										
04-04-53 1057293 2972574	60	AI DAUGHTERS	124 12,761	3.6	458					
AI STUD, 42-08	59	WITH HERD-MATES	122 12,737	3.6	458	17	12,211	441	12,542	456
STATES- 42						DIFF.	526	17		
1212504										
	13	NON-AI DAUGHTERS	14 9,455	3.6	344					
STATES- 65	13	WITH HERD-MATES	14 9,455	3.6	344	24	9083	343		
						DIFF.	372	1		
1212623 STONETOWN AMBASSADOR										
06-12-52 10197105 10653472	324	AI DAUGHTERS	605 12,306	3.7	455					
AI STUD, 22-03	282	WITH HERD-MATES	545 12,327	3.7	457	22	12,369	461	12,081	440
STATES- 21,22,23,55						DIFF.	42-	4-		
1212625										
	18	NON-AI DAUGHTERS	25 10,743	4.0	428					
STATES- 22,48	18	WITH HERD-MATES	25 10,743	4.0	428	7	10854	435		
						DIFF.	111-	7-		
1212740										
	23	NON-AI DAUGHTERS	44 13,916	3.8	527					
STATES- 35,42	23	WITH HERD-MATES	43 13,872	3.8	526	5	13350	510		
						DIFF.	522	16		
1212797										
	6	NON-AI DAUGHTERS	6 8,798	3.7	325					
STATES- 33	6	WITH HERD-MATES	6 8,798	3.7	325	6	10271	361		
						DIFF.	1473-	36-		
1212892										
	5	NON-AI DAUGHTERS	6 11,922	3.6	425					
STATES- 14	5	WITH HERD-MATES	6 11,922	3.6	425	12	15742	569		
						DIFF.	3820-	144-		
1212911										
	30	NON-AI DAUGHTERS	52 14,253	3.6	515					
STATES- 41	29	WITH HERD-MATES	50 14,287	3.6	516	15	14080	517		
						DIFF.	207	1-		
1213070										
	5	NON-AI DAUGHTERS	5 11,042	3.5	382					
STATES- 21	1	WITH HERD-MATES	1 14,390	3.5	499	21	12667	454		
						DIFF.	1723	45		
1213127										
	5	NON-AI DAUGHTERS	7 10,137	3.9	394					
STATES- 16,21	5	WITH HERD-MATES	7 10,137	3.9	394	16	12801	469		
						DIFF.	2664-	75-		
1213135 QUALITY ZEUS NEBRASKA PAUL										
05-14-53 1105280 2503573	191	AI DAUGHTERS	340 12,977	3.7	484					
AI STUD, 23-07	188	WITH HERD-MATES	335 13,024	3.7	486	12	12,480	462	12,642	466
STATES- 23,51						DIFF.	544	24		
1213164 WINTERTHUR ZEUS VICTOR ILEX										
03-21-53 931354 2962833	1	AI DAUGHTERS	1 9,410	3.3	313					
AI STUD, 21-01	1	WITH HERD-MATES	1 9,410	3.3	313	8	10,875	381	11,984	437
STATES- 21,57						DIFF.	1,465-	68-		
	55	NON-AI DAUGHTERS	129 13,991	3.6	505					
	54	WITH HERD-MATES	128 14,033	3.6	506	9	14,410	516		
						DIFF.	377-	10-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1213332	.....										
		5	NON-AI DAUGHTERS	10	11,187	4.0	444				
STATES- 33,54		5	WITH HERD-MATES	10	11,187	4.0	444	17	12636	476	
								DIFF.	1449-	32-	
1213396	.....										
		5	NON-AI DAUGHTERS	6	13,048	3.5	451				
STATES- 42,74		4	WITH HERD-MATES	5	13,435	3.5	468	9	12443	440	
								DIFF.	992	28	
1213476	.....										
		12	NON-AI DAUGHTERS	14	10,994	3.7	412				
STATES- 33,35,41		12	WITH HERD-MATES	14	10,994	3.7	412	16	11254	426	
								DIFF.	260-	14-	
1213616	.....										
		6	NON-AI DAUGHTERS	8	11,921	3.5	416				
STATES- 22,35		5	WITH HERD-MATES	7	12,115	3.5	423	19	10859	394	
								DIFF.	1256	29	
1213875	.....										
AI STUD, 35-03		150	AI DAUGHTERS	298	11,806	3.7	435				
STATES- 16,23,33,34,35,41,42,		148	WITH HERD-MATES	292	11,815	3.7	435	13	12,903	471	11,169 412
								DIFF.	1,088-	36-	
56,57,61		1	NON-AI DAUGHTERS	3	12,350	3.7	459				
		1	WITH HERD-MATES	3	12,350	3.7	459	15	11,678	410	
								DIFF.	672	49	
1213876	.....										
		9	NON-AI DAUGHTERS	12	13,328	3.7	496				
STATES- 35		9	WITH HERD-MATES	12	13,328	3.7	496	8	12176	450	
								DIFF.	1152	46	
1213880 PABST PRIME											
07-26-53 909839 2782414		77	AI DAUGHTERS	80	12,248	3.7	449				
LISTED, 08-62 AI STUD, 41-04		73	WITH HERD-MATES	76	12,310	3.7	451	12	12,671	462	11,837 434
STATES- 35,41,42,52								DIFF.	361-	11-	
		36	NON-AI DAUGHTERS	66	13,676	3.7	503				
		36	WITH HERD-MATES	66	13,676	3.7	503	20	14,330	538	
								DIFF.	654-	35-	
1213890 SILVERLEA PRINCE BONNIE.....											
01-53-04 1104796 2973969		12	NON-AI DAUGHTERS	18	12,960	3.9	505				
STATES- 34		12	WITH HERD-MATES	18	12,960	3.9	505	5	12935	478	
								DIFF.	25	27	
1213919	.....										
		9	NON-AI DAUGHTERS	17	12,879	3.7	472				
STATES- 42		9	WITH HERD-MATES	16	12,807	3.7	469	14	13073	474	
								DIFF.	266-	5-	
1214196	.....										
		10	NON-AI DAUGHTERS	22	16,031	3.4	542				
STATES- 33,35		10	WITH HERD-MATES	21	15,853	3.4	539	9	12917	470	
								DIFF.	2936	69	
1214204 PABST RAVEN RAMBLER.....											
06-11-53 909839 2704499		50	NON-AI DAUGHTERS	106	9,789	3.6	355				
STATES- 55		49	WITH HERD-MATES	105	9,839	3.6	358	14	10975	399	
								DIFF.	1136-	41-	
1214317 JOHANNA CANARY PABST ORMSBY.....											
20-52-11 938770 2669674		53	AI DAUGHTERS	53	13,772	3.7	508				
LISTED, 08-62 AI STUD, 35-02		52	WITH HERD-MATES	52	13,823	3.7	511	12	13,167	477	12,713 472
STATES- 33,34,35								DIFF.	656	34	
		21	NON-AI DAUGHTERS	60	14,672	3.6	533				
		21	WITH HERD-MATES	58	14,671	3.6	531	10	13,464	485	
								DIFF.	1,207	46	
1214359	.....										
		8	NON-AI DAUGHTERS	9	12,188	3.6	433				
STATES- 73		8	WITH HERD-MATES	9	12,188	3.6	433	26	13049	491	
								DIFF.	861-	58-	
1214391	.....										
		22	NON-AI DAUGHTERS	45	11,456	3.9	447				
STATES- 21		22	WITH HERD-MATES	45	11,456	3.9	447	31	12148	448	
								DIFF.	692-	1-	
1214396	.....										
		5	NON-AI DAUGHTERS	5	11,468	3.3	382				
STATES- 52		2	WITH HERD-MATES	2	12,480	3.3	410	14	11032	382	
								DIFF.	1448	28	
1214602	.....										
		7	NON-AI DAUGHTERS	11	10,649	3.4	365				
STATES- 48,71,74		7	WITH HERD-MATES	11	10,649	3.4	365	20	11474	402	
								DIFF.	825-	37-	
1214833	.....										
		9	NON-AI DAUGHTERS	12	13,857	3.7	509				
STATES- 21		8	WITH HERD-MATES	11	13,826	3.7	508	7	14208	509	
								DIFF.	382-	1-	
1215046 TORRANCE JOE EMPEROR											
08-16-53 1112438 2911297		21	NON-AI DAUGHTERS	38	12,471	3.6	445				
STATES- 23		20	WITH HERD-MATES	37	12,365	3.6	443	24	11999	436	
								DIFF.	366	7	
1215104	.....										
		5	NON-AI DAUGHTERS	5	11,350	4.0	453				
STATES- 21		5	WITH HERD-MATES	5	11,350	4.0	453	5	13644	541	
								DIFF.	2294-	88-	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1215402 COCHRAN GENERAL										
14-53-08 959121 3235970	12 NON-AI DAUGHTERS	16	12,285	3.9	479					
LISTED, 08-62 AI STUD, 23-08	11 WITH HERD-MATES	15	12,444	3.9	481	13	13014	482		
STATES- 21,23						DIFF.	570-	1-		
1215422										
	15 NON-AI DAUGHTERS	25	12,209	3.6	441					
STATES- 31,34	14 WITH HERD-MATES	23	12,223	3.6	439	9	12464	460		
						DIFF.	241-	21-		
1215447										
	5 NON-AI DAUGHTERS	5	15,970	3.3	529					
STATES- 41	5 WITH HERD-MATES	5	15,970	3.3	529	5	15212	525		
						DIFF.	758	4		
1215620 ZARNOWSKI WEBER BURKE PAUL										
08-18-53 909839 3028362	41 NON-AI DAUGHTERS	83	11,414	3.6	406					
STATES- 48	29 WITH HERD-MATES	68	11,970	3.5	424	14	12422	444		
						DIFF.	452-	20-		
1215669 RUSTIC KING COMMANDER										
08-05-53 1041559 3275100	146 AI DAUGHTERS	255	12,759	3.8	479					
AI STUD, 11-01	135 WITH HERD-MATES	238	12,848	3.8	483	12	12,383	472	12,545	455
STATES- 11						DIFF.	465	11		
1215687 CURTISS CANDY DELLA MADCAP										
02-53-05 975683 2215591	51 AI DAUGHTERS	65	12,449	3.5	436					
LISTED, 08-62 AI STUD, 33-03	51 WITH HERD-MATES	65	12,449	3.5	436	13	12,276	452	12,248	430
STATES- 13,14,16,21,23,31,32, 33,34,35,41,42,51,74						DIFF.	173	16-		
1215729 SILVER TOP GANDHI PATRIOT - TWIN										
09-53-09 1030324 2520219	9 NON-AI DAUGHTERS	12	11,768	3.7	440					
STATES- 21,55	9 WITH HERD-MATES	12	11,768	3.7	440	23	12674	456		
						DIFF.	906-	16-		
1215860 ROAMER OLIVER REPRINT										
03-06-53 1102436 2769064	29 NON-AI DAUGHTERS	51	13,857	3.6	502					
STATES- 23	29 WITH HERD-MATES	49	13,870	3.6	503	5	12877	472		
						DIFF.	993	31		
1215877										
	29 NON-AI DAUGHTERS	69	12,965	3.7	481					
STATES- 31,35,41,42	29 WITH HERD-MATES	69	12,965	3.7	481	12	13526	500		
						DIFF.	561-	19-		
1215903										
	5 NON-AI DAUGHTERS	9	12,286	3.6	447					
STATES- 21,43	3 WITH HERD-MATES	7	11,441	3.8	431	10	10163	374		
						DIFF.	1278	57		
1215995 ATBITH TY VIC KING JASON										
11-25-52 923749 2790993	300 AI DAUGHTERS	580	12,754	3.8	491					
AI STUD, 31-01	282 WITH HERD-MATES	552	12,818	3.9	494	15	12,443	469	12,485	469
STATES- 33,35,41,42,48,54,55, 64						DIFF.	375	25		
	9 NON-AI DAUGHTERS	23	13,147	3.7	488					
	7 WITH HERD-MATES	19	12,725	3.8	479	10	12,354	450		
						DIFF.	371	29		
1216207 GERART BURKE LOCHINVAR										
07-23-53 909839 3310644	1 AI DAUGHTERS	1	9,280	3.4	319					
AI STUD, 42-02	23 NON-AI DAUGHTERS	47	12,630	3.6	450					
STATES- 33,42,48,57,64	23 WITH HERD-MATES	46	12,658	3.6	451	11	13,329	487		
						DIFF.	671-	36-		
1216236										
	5 NON-AI DAUGHTERS	14	13,898	3.8	532					
STATES- 41	5 WITH HERD-MATES	14	13,898	3.8	532	20	13511	482		
						DIFF.	387	50		
1216356										
	10 NON-AI DAUGHTERS	22	8,020	3.5	282					
STATES- 23	10 WITH HERD-MATES	22	8,020	3.5	282	23	8084	288		
						DIFF.	64-	6-		
1216531										
	6 NON-AI DAUGHTERS	8	12,362	3.7	455					
STATES- 13	6 WITH HERD-MATES	8	12,362	3.7	455	14	13643	490		
						DIFF.	1281-	35-		
1216561 JOE PIPER STRATHMORE ORMSBY										
14-53-05 903887 3424441	80 AI DAUGHTERS	96	12,636	3.9	494					
LISTED, 08-62 AI STUD, 42-02	79 WITH HERD-MATES	95	12,675	3.9	496	11	12,880	471	11,986	466
STATES- 41,42,73						DIFF.	205-	25		
	2 NON-AI DAUGHTERS	4	11,262	4.1	461					
	2 WITH HERD-MATES	4	11,262	4.1	461	18	12,115	453		
						DIFF.	853-	8		
1216567 BUDO FARM MASTER DUKE										
19-53-05 1125174 2017792	331 NON-AI DAUGHTERS	386	12,497	4.0	498					
LISTED, 08-62 AI STUD, 42-02	323 WITH HERD-MATES	378	12,476	4.0	498	12	12772	469		
STATES- 21,32,33,35,41,42,43, 47,48,64,73,74,84						DIFF.	296-	29		
1216640										
	8 NON-AI DAUGHTERS	10	10,573	3.6	382					
STATES- 35	8 WITH HERD-MATES	10	10,573	3.6	382	14	11801	434		
						DIFF.	1228-	52-		
1216674 COCHRAN SOVEREIGN STROMBOLI										
29-53-07 1007680 2902636	20 NON-AI DAUGHTERS	40	13,331	3.4	459					
STATES- 21,63	18 WITH HERD-MATES	38	13,771	3.4	473	14	13445	473		
						DIFF.	326			

SIRES OF OHIA DAUGHTERS

HOLSTEIN			AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1216709 DON-MAR PRIDE UONE											
25-53-07 1133212 2890329	18	NON-AI DAUGHTERS	19	13,074	3.7	490					
STATES- 34	18	WITH HERD-MATES	19	13,074	3.7	490	10	12559	459		
							DIFF.	515	31		
1216940											
	S	NON-AI DAUGHTERS	13	12,756	3.6	459					
STATES- 50	5	WITH HERD-MATES	13	12,756	3.6	459	15	12242	480		
							DIFF.	514	21-		
1216992											
	12	NON-AI DAUGHTERS	16	13,880	3.6	499					
STATES- 31,51,61	12	WITH HERD-MATES	16	13,880	3.6	499	41	13295	498		
							DIFF.	585	1		
1217432											
	9	NON-AI DAUGHTERS	17	11,202	3.8	428					
STATES- 21,23,51,57	9	WITH HERD-MATES	17	11,202	3.8	428	24	10918	404		
							DIFF.	284	24		
1217445											
	7	NON-AI DAUGHTERS	11	12,810	3.8	493					
STATES- 21	7	WITH HERD-MATES	11	12,810	3.8	493	11	14039	512		
							DIFF.	1229-	19-		
1217586 LAUR-A-LANE DANDY DAN											
03-53-07 955493 3491074	8	NON-AI DAUGHTERS	11	14,353	3.8	541					
STATES- 33	8	WITH HERD-MATES	11	14,353	3.8	541	12	15182	561		
							DIFF.	829-	20-		
1217742											
	5	NON-AI DAUGHTERS	5	9,666	3.6	351					
STATES- 34	5	WITH HERD-MATES	5	9,666	3.6	351	12	11393	404		
							DIFF.	1727-	53-		
1217924 CULVER DICTATOR KING ROGER - TWIN											
15-53-06 943293 3099704	22	NON-AI DAUGHTERS	37	13,971	3.3	468					
STATES- 32	22	WITH HERD-MATES	37	13,971	3.3	468	28	13380	451		
							DIFF.	591	17		
1217934											
	5	NON-AI DAUGHTERS	8	14,480	3.7	531					
STATES- 32	5	WITH HERD-MATES	8	14,480	3.7	531	14	14016	524		
							DIFF.	464	7		
1218150											
	6	NON-AI DAUGHTERS	8	10,618	3.5	369					
STATES- 41	6	WITH HERD-MATES	8	10,618	3.5	369	4	12320	422		
							DIFF.	1702-	53-		
1218219											
	7	NON-AI DAUGHTERS	11	9,809	3.6	349					
STATES- 55,57,74	7	WITH HERD-MATES	11	9,809	3.6	349	22	10354	376		
							DIFF.	545-	27-		
1218273 EOH TRIUNE SMOKY COUNT											
28-53-01 925950 2791895	16	NON-AI DAUGHTERS	18	14,532	3.7	532					
STATES- 73	16	WITH HERD-MATES	18	14,532	3.7	532	41	13165	463		
							DIFF.	1367	69		
1218344 U. T. ROSE LAD BURKE											
DS-53-08 836027 3282395	12	NON-AI DAUGHTERS	16	13,407	3.6	476					
STATES- 63	12	WITH HERD-MATES	16	13,407	3.6	476	31	12948	465		
							DIFF.	459	11		
1218451 AMITY DAUNTLESS TOITILLA POSCH											
07-21-51 928912 3262666	12	NON-AI DAUGHTERS	28	14,844	3.8	569					
STATES- 16	12	WITH HERD-MATES	27	14,842	3.8	570	11	13910	520		
							DIFF.	932	50		
1218515											
	27	NON-AI DAUGHTERS	63	13,195	3.4	445					
STATES- 12,16,21	27	WITH HERD-MATES	63	13,195	3.4	445	42	12245	440		
							DIFF.	950	5		
1218560											
	18	NON-AI DAUGHTERS	31	9,500	3.7	352					
STATES- 21	17	WITH HERD-MATES	30	9,399	3.7	348	8	12237	414		
							DIFF.	2838-	66-		
1218630 PARAMOUNT ORMSBY PIEBE FLY											
19-53-10 1026399 3308183	21	NON-AI DAUGHTERS	21	12,430	3.6	452					
STATES- 41	21	WITH HERD-MATES	21	12,430	3.6	452	6	11556	418		
							DIFF.	874	34		
1218806											
	9	NON-AI DAUGHTERS	20	16,458	3.6	590					
STATES- 21	9	WITH HERD-MATES	20	16,458	3.6	590	21	16872	585		
							DIFF.	414-	5		
1218883											
	5	NON-AI DAUGHTERS	7	12,242	3.5	431					
STATES- 21	4	WITH HERD-MATES	6	11,380	3.6	412	30	12433	452		
							DIFF.	1053-	40-		
1219083 BEL AIR EDUCATOR BEAUFORT											
25-53-10 960618 3141207	30	NON-AI DAUGHTERS	45	13,614	3.6	486					
STATES- 51	29	WITH HERD-MATES	44	13,613	3.6	487	17	12249	448		
							DIFF.	1364	39		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1219209										
	21	NON-AI DAUGHTERS	36 12,569	3.7	470					
STATES- 23	20	WITH HERD-MATES	35 12,665	3.7	472	9	13226	490		
						DIFF.	561-	18-		
1219219										
	8	NON-AI DAUGHTERS	11 10,449	3.6	376					
STATES- 34	8	WITH HERD-MATES	11 10,449	3.6	376	12	11262	416		
						DIFF.	813-	40-		
1219316 HEADSON NEOLA SIR EMBLEM.....										
05-53-12 1133467 2724520	18	NON-AI DAUGHTERS	40 14,598	3.4	499					
STATES- 21	18	WITH HERD-MATES	40 14,598	3.4	499	14	13950	505		
						DIFF.	648	6-		
1219366										
	5	NON-AI DAUGHTERS	11 9,934	3.8	376					
STATES- 48,63	4	WITH HERD-MATES	9 9,518	3.6	344	9	10558	374		
						DIFF.	1040-	30-		
1219610										
	17	NON-AI DAUGHTERS	29 15,181	3.8	570					
STATES- 21,23	16	WITH HERD-MATES	28 15,211	3.8	577	22	13222	496		
						DIFF.	1989	81		
1219611										
	6	NON-AI DAUGHTERS	12 14,273	3.9	558					
STATES- 41	6	WITH HERD-MATES	12 14,273	3.9	558	6	13006	470		
						DIFF.	1267	88		
1219917										
	5	NON-AI DAUGHTERS	9 10,711	3.5	374					
STATES- 42,46	5	WITH HERD-MATES	9 10,711	3.5	374	5	10739	376		
						DIFF.	28-	2-		
1219935 MEADOWVALE PROGRESSOR MAGIC.....										
21-53-08 1097973 2273019	9	NON-AI DAUGHTERS	9 10,649	3.8	403					
STATES- 47	9	WITH HERD-MATES	9 10,649	3.8	403	10	11881	442		
						DIFF.	1232-	39-		
1220064										
	7	NON-AI DAUGHTERS	15 12,800	3.7	468					
STATES- 15	7	WITH HERD-MATES	15 12,800	3.7	468	7	13173	486		
						DIFF.	373-	18-		
1220204 CLOVERBROOK PIETERTJE REGAL.....										
16-53-08 1131139 2791963	31	AI DAUGHTERS	32 13,619	3.7	503					
LISTED, 08-62 AI STUD, 42-02	31	WITH HERD-MATES	32 13,619	3.7	503	9	13,123	477	12,526	463
STATES- 41,42						DIFF.	496	26		
	26	NON-AI DAUGHTERS	58 15,567	3.7	572					
	26	WITH HERD-MATES	56 15,593	3.7	573	6	14,922	539		
						DIFF.	671	34		
1220474 HICKORY CREEK PLAYBOY.....										
12-27-52 1111083 3347160	21	NON-AI DAUGHTERS	43 14,347	3.5	504					
STATES- 34	19	WITH HERD-MATES	41 14,474	3.5	506	10	14322	503		
						DIFF.	152	3		
1220480 WIL-RU ADMIRAL PRIDE										
10-11-53 1063673 3122940	31	NON-AI DAUGHTERS	51 13,809	3.9	532					
STATES- 34	29	WITH HERD-MATES	49 13,786	3.8	530	9	14029	531		
						DIFF.	243-	1-		
1220585 WOODBINE SOVEREIGN LAD										
12-31-53 977110 3354144	31	NON-AI DAUGHTERS	61 13,879	3.6	503					
STATES- 23,52,55	30	WITH HERD-MATES	59 13,918	3.6	505	7	13429	477		
						DIFF.	489	28		
1220653 JMC MAN-O-WAR HOMESTEAD.....										
18-53-07 1121583 2937803	13	NON-AI DAUGHTERS	20 11,002	3.1	338					
STATES- 71	13	WITH HERD-MATES	20 11,002	3.1	338	22	10066	339		
						DIFF.	936	1-		
1220906										
	6	NON-AI DAUGHTERS	14 14,827	3.8	563					
STATES- 23,51	6	WITH HERD-MATES	13 14,896	3.8	565	18	12772	492		
						DIFF.	2124	73		
1220972 TUMBLING RUN INKA POSCH LAD										
08-04-53 870701 3717939	36	NON-AI DAUGHTERS	71 12,316	3.9	485					
STATES- 23	34	WITH HERD-MATES	67 12,700	3.9	499	7	11172	431		
						DIFF.	1528	68		
1221137										
	5	NON-AI DAUGHTERS	9 11,256	3.5	394					
STATES- 34	5	WITH HERD-MATES	9 11,256	3.5	394	9	9937	372		
						DIFF.	1319	22		
1221283										
	6	NON-AI DAUGHTERS	6 9,342	3.5	325					
STATES- 32	5	WITH HERD-MATES	5 9,422	3.5	330	8	9777	341		
						DIFF.	355-	11-		
1221441 NAKOTA ROCK.....										
14-53-09 1122159 2776767	61	AI DAUGHTERS	62 13,203	3.6	473					
LISTED, 08-62 AI STUD, 41-01	60	WITH HERD-MATES	61 13,276	3.6	475	24	12,925	471	12,455	448
STATES- 41,42,45						DIFF.	351	4		
	24	NON-AI DAUGHTERS	55 13,075	3.5	464					
	23	WITH HERD-MATES	53 13,145	3.5	464	9	12,589	460		
						DIFF.	556	4		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1221459										
	9 NON-AI DAUGHTERS	17	11,048	3.7	412					
STATES- 23	9 WITH HERD-MATES	17	11,048	3.7	412	15	13493	514		
						DIFF.	2445-	102-		
1221490										
	22 NON-AI DAUGHTERS	52	14,154	4.1	578					
STATES- 14,16,21	22 WITH HERD-MATES	52	14,154	4.1	578	20	14958	584		
						DIFF.	804-	6-		
1221776 LOS ROBLES EMPEROR SEGIS										
10-02-53 1153094 2803903	43 NON-AI DAUGHTERS	80	16,724	3.6	605					
AI STUD, 93-01	39 WITH HERD-MATES	76	16,811	3.6	607	43	16698	587		
STATES- 93						DIFF.	113	20		
1221962										
	5 NON-AI DAUGHTERS	7	13,387	3.6	486					
STATES- 31	5 WITH HERD-MATES	7	13,387	3.6	486	9	13089	481		
						DIFF.	298	5		
1222004										
	5 NON-AI DAUGHTERS	6	12,313	3.7	461					
STATES- 23	5 WITH HERD-MATES	6	12,313	3.7	461	14	12307	443		
						DIFF.	6	18		
1222064 SIR PEGGY BURKE DORA JUPITER.....										
15-53-10 1191185 2698728	12 NON-AI DAUGHTERS	21	12,094	3.8	460					
STATES- 42	12 WITH HERD-MATES	21	12,094	3.8	460	3	12460	450		
						DIFF.	366-	10		
1222091										
	33 NON-AI DAUGHTERS	56	15,863	3.6	576					
STATES- 91	33 WITH HERD-MATES	56	15,863	3.6	576	17	16749	583		
						DIFF.	886-	7-		
1222094										
	13 NON-AI DAUGHTERS	26	12,337	3.7	451					
STATES- 47	13 WITH HERD-MATES	24	12,339	3.7	451	12	11685	426		
						DIFF.	654	25		
1222170										
	6 NON-AI DAUGHTERS	9	13,083	3.6	476					
STATES- 23	6 WITH HERD-MATES	9	13,083	3.6	476	14	12474	464		
						DIFF.	609	12		
1222182 HICKORY CREEK SOVEREIGN										
10-30-53 1111083 2582634	29 NON-AI DAUGHTERS	59	14,316	4.0	577					
STATES- 35,56,57	29 WITH HERD-MATES	59	14,316	4.0	577	11	13955	511		
						DIFF.	361	66		
1222397										
	18 NON-AI DAUGHTERS	37	10,339	3.7	382					
STATES- 23	17 WITH HERD-MATES	35	10,494	3.7	386	5	12106	455		
						DIFF.	1612-	69-		
1222523 OAKMULGEE DWIGHT DUGLINE JANE.....										
29-53-08 1088543 3197138	8 NON-AI DAUGHTERS	12	11,319	3.7	422					
STATES- 52	8 WITH HERD-MATES	12	11,319	3.7	422	30	10083	367		
						DIFF.	1236	55		
1222544										
	12 NON-AI DAUGHTERS	16	9,651	3.5	335					
STATES- 31,61	12 WITH HERD-MATES	16	9,651	3.5	335	7	11418	416		
						DIFF.	1767-	81-		
1222726 PABST LEADER COUNT										
10-22-53 915940 2933854	71 AI DAUGHTERS	78	14,034	3.4	475					
LISTED, 08-62 AI STUD, 35-02	71 WITH HERD-MATES	78	14,034	3.4	475	13	12,886	469	13,138	450
STATES- 22,34,35,41,43						DIFF.	1,148	6		
	31 NON-AI DAUGHTERS	76	14,302	3.5	500					
	31 WITH HERD-MATES	76	14,302	3.5	500	13	13,263	491		
						DIFF.	1,039	9		
1222927 DIBBLE CRESCENT BLACK DAKIE.....										
03-31-53 1111083 2392746	26 NON-AI DAUGHTERS	57	12,921	3.6	464					
STATES- 35,41,42,57	26 WITH HERD-MATES	56	12,987	3.6	467	9	13078	473		
						DIFF.	91-	6-		
1222992										
	36 NON-AI DAUGHTERS	64	11,915	3.6	423					
STATES- 21	34 WITH HERD-MATES	61	12,052	3.6	428	8	13375	484		
						DIFF.	1323-	56-		
1222999										
	26 NON-AI DAUGHTERS	43	11,075	3.5	385					
STATES- 21	26 WITH HERD-MATES	43	11,075	3.5	385	15	11069	399		
						DIFF.	6	14-		
1223080 SHAWS GOLDEN TIDY UNA.....										
02-54-02 892522 2988339	9 NON-AI DAUGHTERS	15	12,159	3.9	473					
STATES- 23	9 WITH HERD-MATES	15	12,159	3.9	473	8	12192	466		
						DIFF.	33-	7		
1223092 NORVELL STANDARD OVERALL PABST.....										
02-54-02 1109725 2760161	23 NON-AI DAUGHTERS	39	14,001	3.8	528					
STATES- 21,51	22 WITH HERD-MATES	38	13,983	3.8	530	16	14275	551		
						DIFF.	292-	21-		
1223225 SHAWS GOLD STRIKE										
11-03-53 972500 3037369	40 NON-AI DAUGHTERS	79	13,047	3.9	509					
STATES- 11,12,15,35	37 WITH HERD-MATES	76	12,972	3.9	503	18	13188	501		
						DIFF.	216-	2		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1223302										
	16 NON-AI DAUGHTERS	21	10,967	3.8	412					
STATES- 31	16 WITH HERD-MATES	21	10,967	3.8	412	6	12226	450		
						DIFF.	1259-	38-		
1223459										
	15 NON-AI DAUGHTERS	32	11,962	3.5	414					
STATES- 91	15 WITH HERD-MATES	32	11,962	3.5	414	36	13304	486		
						DIFF.	1342-	72-		
1223463										
	17 NON-AI DAUGHTERS	22	12,216	3.6	445					
STATES- 11	17 WITH HERD-MATES	22	12,216	3.6	445	6	11590	423		
						DIFF.	626	22		
1223714										
	9 NON-AI DAUGHTERS	15	12,533	3.8	475					
STATES- 22,63	9 WITH HERD-MATES	15	12,533	3.8	475	7	12732	477		
						DIFF.	199-	2-		
1223873										
	18 NON-AI DAUGHTERS	30	13,077	3.7	483					
STATES- 35	18 WITH HERD-MATES	30	13,077	3.7	483	11	13022	482		
						DIFF.	55	1		
1223897										
	5 NON-AI DAUGHTERS	9	14,447	3.6	518					
STATES- 14,15,21	5 WITH HERD-MATES	9	14,447	3.6	518	12	11704	447		
						DIFF.	2743	71		
1223902										
	16 NON-AI DAUGHTERS	24	12,725	3.6	452					
STATES- 33	16 WITH HERD-MATES	24	12,725	3.6	452	7	12128	437		
						DIFF.	597	15		
1223919										
	5 NON-AI DAUGHTERS	5	10,894	3.8	409					
STATES- 35	5 WITH HERD-MATES	5	10,894	3.8	409	6	13059	491		
						DIFF.	2165-	82-		
1224104 HICKORY CREEK MAJOR - TWIN.....										
08-53-10 949159 2582628	14 NON-AI DAUGHTERS	22	12,920	3.5	449					
STATES- 71,73,74	14 WITH HERD-MATES	22	12,920	3.5	449	35	12739	459		
						DIFF.	181	10-		
1224149										
	5 NON-AI DAUGHTERS	9	12,988	3.9	509					
STATES- 23	5 WITH HERD-MATES	9	12,988	3.9	509	5	11935	435		
						DIFF.	1053	74		
1224193										
	5 NON-AI DAUGHTERS	6	13,837	3.7	517					
STATES- 33	5 WITH HERD-MATES	6	13,837	3.7	517	9	13277	495		
						DIFF.	560	22		
1224289										
	8 NON-AI DAUGHTERS	14	11,368	3.7	424					
STATES- 12	8 WITH HERD-MATES	12	11,211	3.7	410	9	11778	439		
						DIFF.	567-	29-		
1224291 TYLER FARMS LEE MANOR.....										
21-53-12 1076011 2305481	24 NON-AI DAUGHTERS	29	11,053	3.6	398					
STATES- 12	24 WITH HERD-MATES	29	11,053	3.6	398	12	10944	405		
						DIFF.	109	7-		
1224337 NAN-JAN PABST REGAL JULE.....										
20-53-09 1176826 3176382	18 NON-AI DAUGHTERS	34	11,164	3.9	432					
STATES- 34	18 WITH HERD-MATES	34	11,164	3.9	432	7	11955	429		
						DIFF.	791-	3		
1224399 CORNCROFT S H SOVEREIGN MAC.....										
06-09-53 977110 2908888	13 NON-AI DAUGHTERS	28	13,429	3.9	525					
STATES- 23	13 WITH HERD-MATES	27	13,417	3.9	524	8	12225	460		
						DIFF.	1192	64		
1224404 MILLERS DAIRYLAND ECHO.....										
11-53-09 844122 2645182	8 NON-AI DAUGHTERS	10	11,505	3.7	421					
STATES- 55	8 WITH HERD-MATES	10	11,505	3.7	421	9	12000	447		
						DIFF.	495-	26-		
1224485										
	23 NON-AI DAUGHTERS	44	11,552	3.5	409					
STATES- 34	22 WITH HERD-MATES	42	11,391	3.5	403	4	11838	430		
						DIFF.	447-	27-		
1224646 FORSGATE SUPREME ONA PRIDE.....										
15-53-09 1017968 2746642	8 NON-AI DAUGHTERS	13	10,684	3.7	391					
STATES- 22	8 WITH HERD-MATES	13	10,684	3.7	391	11	12128	437		
						DIFF.	1444-	46-		
1224762										
	5 NON-AI DAUGHTERS	5	13,650	3.9	531					
STATES- 21	5 WITH HERD-MATES	5	13,650	3.9	531	9	14211	517		
						DIFF.	561-	14		
1224837 S. V. F. MARIO VAR DUTCHLAND.....										
23-53-12 1017797 2872651	54 AI DAUGHTERS	69	12,841	3.8	483					
LISTED, 08-62 AI STUD, 31-01	54 WITH HERD-MATES	69	12,841	3.8	483	14	13,071	487	11,988	442
STATES- 22,23,50,51						DIFF.	230-	4-		
	10 NON-AI DAUGHTERS	22	15,208	3.8	582					
	9 WITH HERD-MATES	21	15,531	3.8	589	9	14,738	544		
						DIFF.	793	45		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1224950										
	36 NON-AI DAUGHTERS	65	13,469	3.6	479					
STATES- 35	36 WITH HERD-MATES	65	13,469	3.6	479	27	13761	498		
						DIFF.	292-	19-		
1225115 LA BONITA REVELATION MAGIC.....										
09-52-09 1054516 3368731	29 NON-AI DAUGHTERS	29	11,509	3.2	374					
STATES- 74	29 WITH HERD-MATES	29	11,509	3.2	374	11	12643	429		
						DIFF.	1134-	55-		
1225182										
	6 NON-AI DAUGHTERS	11	12,043	3.8	460					
STATES- 16,21	6 WITH HERD-MATES	11	12,043	3.8	460	17	13043	469		
						DIFF.	1000-	9-		
1225229										
	6 NON-AI DAUGHTERS	6	12,482	3.4	422					
STATES- 21	6 WITH HERD-MATES	6	12,482	3.4	422	14	12295	433		
						DIFF.	187	11-		
1225305 CLYDE HILL DRMS8Y MODEL ANETTA.....										
19-54-01 1183758 2843619	10 NON-AI DAUGHTERS	18	13,947	3.8	526					
STATES- 43,92	9 WITH HERD-MATES	17	14,219	3.8	537	4	14526	561		
						DIFF.	307-	24-		
1225432										
	9 NON-AI DAUGHTERS	17	14,055	3.6	501					
STATES- 12	9 WITH HERD-MATES	17	14,055	3.6	501	12	14550	566		
						DIFF.	495-	65-		
1225845										
	6 NON-AI DAUGHTERS	6	12,510	3.7	466					
STATES- 42	4 WITH HERD-MATES	4	14,045	3.7	515	4	13837	520		
						DIFF.	208	5-		
1225882 LONE ELM MONDGRAM DEAN.....										
20-53-08 1119205 3110085	26 NON-AI DAUGHTERS	45	12,518	3.7	461					
STATES- 33,35,43	25 WITH HERD-MATES	44	12,538	3.7	462	12	12937	473		
						DIFF.	399-	11-		
1225953										
	5 NON-AI DAUGHTERS	9	13,635	4.0	546					
STATES- 23,34	5 WITH HERD-MATES	9	13,635	4.0	546	15	13356	482		
						DIFF.	279	64		
1226184										
	8 NON-AI DAUGHTERS	10	12,536	3.7	463					
STATES- 23	8 WITH HERD-MATES	10	12,536	3.7	463	11	12537	464		
						DIFF.	1-	1-		
1226210										
	36 NON-AI DAUGHTERS	67	12,816	3.5	444					
STATES- 33,35	36 WITH HERD-MATES	66	12,808	3.5	443	9	12529	444		
						DIFF.	279	1-		
1226212 GREENAWAY GENERAL RAG APPLE.....										
24-54-02 1157778 3282002	23 NON-AI DAUGHTERS	31	12,159	3.6	432					
STATES- 21	23 WITH HERD-MATES	31	12,159	3.6	432	11	12019	428		
						DIFF.	140	4		
1226266 W. O. T. S. CHIEFTAIN DONAMID.....										
09-53-01 922759 2490969	20 NON-AI DAUGHTERS	26	13,657	3.8	520					
STATES- 73	20 WITH HERD-MATES	26	13,657	3.8	520	22	13242	494		
						DIFF.	415	26		
1226456										
	19 NON-AI DAUGHTERS	27	9,816	3.4	333					
STATES- 74	19 WITH HERD-MATES	27	9,816	3.4	333	30	8181	324		
						DIFF.	1635	9		
1226471										
	11 NON-AI DAUGHTERS	11	12,321	3.4	421					
STATES- 32,34	11 WITH HERD-MATES	11	12,321	3.4	421	7	12004	436		
						DIFF.	317	15-		
1226530										
	5 NON-AI DAUGHTERS	7	13,516	3.4	453					
STATES- 48	5 WITH HERD-MATES	7	13,516	3.4	453	16	11268	394		
						DIFF.	2248	59		
1226555 BARNARD SAMMY RAMONA.....										
06-53-12 959405 2808754	17 NON-AI DAUGHTERS	24	11,827	3.7	437					
STATES- 35,43,46	15 WITH HERD-MATES	22	12,158	3.7	449	10	12565	460		
						DIFF.	407-	11-		
1226929 IDEAL BURKE TRADE MARK										
08-19-53 1013415 2526799	17 NON-AI DAUGHTERS	36	13,426	3.9	529					
STATES- 48	16 WITH HERD-MATES	26	13,403	4.0	530	2	12947	471		
						DIFF.	456	59		
1227016										
	6 NON-AI DAUGHTERS	9	10,662	3.8	404					
STATES- 34	5 WITH HERD-MATES	8	10,969	3.8	414	13	11416	428		
						DIFF.	447-	14-		
1227044										
	9 NON-AI DAUGHTERS	9	11,326	3.8	427					
STATES- 47	9 WITH HERD-MATES	9	11,326	3.8	427	19	11714	436		
						DIFF.	388-	9-		
1227090										
	6 NON-AI DAUGHTERS	8	14,123	3.9	548					
STATES- 46,48	4 WITH HERD-MATES	6	14,490	3.9	563	6	13723	527		
						DIFF.	767	36		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1227092										
	6	NON-AI DAUGHTERS	6 15,607	4.0	619					
STATES- 35	6	WITH HERD-MATES	6 15,607	4.0	619	15	15563	601		
						DIFF.	44	18		
1227214										
	21	NON-AI DAUGHTERS	35 12,331	3.8	472					
STATES- 21	20	WITH HERD-MATES	34 12,454	3.8	477	26	14805	562		
						DIFF.	2351-	85-		
1227430										
	27	NON-AI DAUGHTERS	46 13,147	3.9	510					
STATES- 12,13,14,15,16	25	WITH HERD-MATES	44 13,102	3.9	511	10	13900	532		
						DIFF.	798-	21-		
1227486										
	20	NON-AI DAUGHTERS	36 12,818	3.4	434					
STATES- 41	18	WITH HERD-MATES	33 12,515	3.4	425	7	12126	444		
						DIFF.	389	19-		
1227683										
	5	NON-AI DAUGHTERS	9 11,258	3.5	397					
STATES- 33,34	5	WITH HERD-MATES	9 11,258	3.5	397	10	10701	389		
						DIFF.	557	8		
1227869										
	5	NON-AI DAUGHTERS	14 9,013	3.9	351					
STATES- 50	5	WITH HERD-MATES	14 9,013	3.9	351	13	10610	378		
						DIFF.	1597-	27-		
1227904										
	15	NON-AI DAUGHTERS	20 11,391	3.7	424					
STATES- 23	15	WITH HERD-MATES	20 11,391	3.7	424	17	11586	433		
						DIFF.	195-	9-		
1227939 SHAWS GOLDEN TUTTS UNA										
03-08-54 892522 3118915	28	NON-AI DAUGHTERS	66 12,884	3.8	494					
STATES- 11	26	WITH HERD-MATES	64 12,765	3.8	490	14	12570	488		
						DIFF.	195	2		
1228022 MODSEHEART LEADER										
02-54-02 1109640 3213775	171	AI DAUGHTERS	181 14,318	3.6	509					
LISTED, 08-62 AI STUD, 33-03	169	WITH HERD-MATES	179 14,342	3.6	510	13	12,768	474	13,621	478
STATES- 11,13,14,16,21,22,23,						DIFF.	1,574	36		
31,32,33,34,35,41,42,45,51,52,	2	NON-AI DAUGHTERS	3 14,820	3.8	569					
61,82,87	2	WITH HERD-MATES	3 14,820	3.8	569	19	13,938	529		
						DIFF.	882	40		
1228054										
	21	NON-AI DAUGHTERS	40 12,545	3.7	469					
STATES- 11,13,14,16,21	21	WITH HERD-MATES	40 12,545	3.7	469	26	13336	500		
						DIFF.	791-	31-		
1228114										
	18	NON-AI DAUGHTERS	27 14,698	3.7	550					
STATES- 92	18	WITH HERD-MATES	26 14,669	3.7	549	25	14666	561		
						DIFF.	3	12-		
1228242										
	12	NON-AI DAUGHTERS	23 13,078	3.8	492					
STATES- 41,45,46	12	WITH HERD-MATES	22 13,014	3.8	490	14	12768	463		
						DIFF.	246	27		
1228249										
	5	NON-AI DAUGHTERS	8 12,694	3.6	463					
STATES- 31	5	WITH HERD-MATES	8 12,694	3.6	463	4	13536	481		
						DIFF.	842-	18-		
1228275										
	17	NON-AI DAUGHTERS	38 14,942	3.8	570					
STATES- 33	17	WITH HERD-MATES	38 14,942	3.8	570	8	13307	477		
						DIFF.	1635	93		
1228280										
	5	NON-AI DAUGHTERS	7 13,332	3.6	486					
STATES- 21	5	WITH HERD-MATES	7 13,332	3.6	486	4	12173	436		
						DIFF.	1159	50		
1228379 KAHL REGAL COMET										
09-54-03 1175729 3513566	36	NON-AI DAUGHTERS	48 13,406	3.7	496					
STATES- 35,42,47	35	WITH HERD-MATES	47 13,557	3.7	503	26	12574	467		
						DIFF.	983	36		
1228634										
	9	NON-AI DAUGHTERS	23 12,119	3.6	435					
STATES- 34	9	WITH HERD-MATES	23 12,119	3.6	435	9	12348	471		
						DIFF.	229-	36-		
1229153										
	23	NON-AI DAUGHTERS	46 14,085	3.5	495					
STATES- 50	23	WITH HERD-MATES	46 14,085	3.5	495	30	13106	461		
						DIFF.	979	34		
1229162										
AI STUD, 12-03	125	AI DAUGHTERS	210 12,916	4.1	524					
STATES- 12,13,16,21	123	WITH HERD-MATES	208 12,913	4.1	524	13	12,765	491	12,291	477
						DIFF.	148	33		
	1	NON-AI DAUGHTERS	1 14,570	3.8	557					
	1	WITH HERD-MATES	1 14,570	3.8	557	3	13,220	487		
						DIFF.	1,350	70		
1229163										
	6	NON-AI DAUGHTERS	6 15,708	3.4	528					
STATES- 83	6	WITH HERD-MATES	6 15,708	3.4	528	4	12292	420		
						DIFF.	3416	108		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1229206											
		23	NON-AI DAUGHTERS	52	11,462	3.6	409				
STATES- 35		23	WITH HERD-MATES	51	11,473	3.6	410	8	11402	408	
								DIFF.	71	2	
1229223 HALO BURKE EMPERDR.....											
02-S4-04 1196944 2600830		12	NON-AI DAUGHTERS	20	13,356	3.6	475				
STATES- 21		12	WITH HERD-MATES	20	13,356	3.6	475	3	12484	441	
								DIFF.	872	34	
1229490											
		5	NON-AI DAUGHTERS	13	13,164	3.8	494				
STATES- 34		5	WITH HERD-MATES	13	13,164	3.8	494	22	11828	425	
								DIFF.	1336	69	
1229562 BROOK RUN HARTOG FOBES											
12-01-51 835921 2195469		15	NON-AI DAUGHTERS	24	10,380	3.4	354				
STATES- 21		10	WITH HERD-MATES	19	11,123	3.4	376	8	10787	377	
								DIFF.	336	1-	
1229606											
		5	NON-AI DAUGHTERS	8	11,560	3.4	391				
STATES- 21		5	WITH HERD-MATES	8	11,560	3.4	391	14	12341	424	
								DIFF.	781-	33-	
1229623											
		14	NON-AI DAUGHTERS	19	12,429	3.7	466				
STATES- 23,31		12	WITH HERD-MATES	17	12,363	3.8	464	10	12953	477	
								DIFF.	590-	13-	
1229627											
		12	NON-AI DAUGHTERS	16	14,775	3.9	576				
STATES- 11		12	WITH HERD-MATES	16	14,775	3.9	576	10	14271	567	
								DIFF.	504	9	
1229646											
		20	NON-AI DAUGHTERS	44	13,095	3.7	487				
STATES- 13,14		18	WITH HERD-MATES	42	13,711	3.7	512	14	13338	491	
								DIFF.	373	21	
1229922 SOUTHWIND CRESCENT STARLIGHT.....											
19-S3-09 1099535 3140476		9	NON-AI DAUGHTERS	13	11,895	3.4	409				
STATES- 35,42		8	WITH HERD-MATES	12	11,870	3.4	404	8	11871	436	
								DIFF.	1-	32-	
1230045 POESTENKILL BURKE ROCK RIVER.....											
29-S3-09 1204163 3110976		26	NON-AI DAUGHTERS	49	13,525	3.6	490				
STATES- 13,21		25	WITH HERD-MATES	47	13,698	3.6	496	13	14102	513	
								DIFF.	404-	17-	
1230110											
		5	NON-AI DAUGHTERS	5	13,738	3.5	487				
STATES- 35		5	WITH HERD-MATES	5	13,738	3.5	487	17	13579	530	
								DIFF.	159	43-	
1230155											
		5	NON-AI DAUGHTERS	8	12,501	3.5	433				
STATES- 23		5	WITH HERD-MATES	8	12,501	3.5	433	8	11942	441	
								DIFF.	559	8-	
1230433											
		5	NON-AI DAUGHTERS	6	10,333	3.6	368				
STATES- 31		5	WITH HERD-MATES	6	10,333	3.6	368	14	11923	441	
								DIFF.	1590-	73-	
1230444											
		5	NON-AI DAUGHTERS	5	13,552	3.6	494				
STATES- 31		5	WITH HERD-MATES	5	13,552	3.6	494	12	13408	489	
								DIFF.	144	5	
1230486 BIG ROCK BURKE TEDDY											
10-06-53 920915 3241217		392	AI DAUGHTERS	712	13,021	3.6	474				
AI STUD, 23-04		391	WITH HERD-MATES	706	13,024	3.6	474	13	12,652	475	12,510 444
STATES- 21,23,51								DIFF.	372	1-	
		11	NON-AI DAUGHTERS	29	12,254	3.6	445				
		11	WITH HERD-MATES	29	12,254	3.6	445	11	11,970	456	
								DIFF.	284	11-	
1230490											
		7	NON-AI DAUGHTERS	15	13,732	3.5	485				
STATES- 12		7	WITH HERD-MATES	15	13,732	3.5	485	3	12341	446	
								DIFF.	1391	39	
1230493											
		13	NON-AI DAUGHTERS	23	9,915	3.7	369				
STATES- 23		13	WITH HERD-MATES	23	9,915	3.7	369	6	11394	409	
								DIFF.	1479-	40-	
1230569 ABBERKERK PONTIAC TRITOMIA.....											
12-54-02 1155421 2483935		13	NON-AI DAUGHTERS	20	16,114	3.6	576				
STATES- 23		13	WITH HERD-MATES	20	16,114	3.6	576	9	14486	531	
								DIFF.	1628	45	
1230641 POLYTECHNIC IDEAL VICTOR.....											
19-S4-03 988912 2847924		7	AI DAUGHTERS	7	13,634	3.6	485				
LISTED, 08-62 AI STUD, 87-01		7	WITH HERD-MATES	7	13,634	3.6	485	11	12,839	452	12,408 454
STATES- 83,87								DIFF.	795	33	
		8	NON-AI DAUGHTERS	16	13,193	3.6	480				
		8	WITH HERD-MATES	16	13,193	3.6	480	10	14,257	496	
								DIFF.	1,064-	16-	
1230679											
		14	NON-AI DAUGHTERS	31	12,047	3.8	452				
STATES- 23		14	WITH HERD-MATES	31	12,047	3.8	452	20	12031	435	
								DIFF.	16	17	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1230694	BREEZELAND STAR DORA LAD.....										
21-53-10	1191185 2818666	9	NON-AI DAUGHTERS	13	12,389	3.8	472				
STATES- 42,47		9	WITH HERD-MATES	13	12,389	3.8	472	9	10853	389	
								DIFF.	1536	83	
123D813	.....										
		29	NON-AI DAUGHTERS	59	12,683	3.9	495				
STATES- 41,45,46		29	WITH HERD-MATES	58	12,759	3.9	496	8	12743	473	
								DIFF.	16	23	
1230852	EDJARRY GOLDEN DREMSBY.....										
02-54-01	10344S2 2936407	21	NON-AI DAUGHTERS	31	11,640	3.7	434				
STATES- S1		13	WITH HERD-MATES	20	11,422	3.7	424	18	11014	407	
								DIFF.	408	17	
1230867	.....										
		7	NON-AI DAUGHTERS	7	15,419	3.4	531				
STATES- 32		7	WITH HERD-MATES	7	15,419	3.4	531	13	14905	549	
								DIFF.	514	18-	
1230964	BUTTERFIELD TWENTY GRAND.....										
16-52-11	9D6000 31896D9	24	NON-AI DAUGHTERS	38	10,484	3.6	377				
STATES- 55		24	WITH HERD-MATES	38	10,484	3.6	377	38	11398	412	
								DIFF.	914-	35-	
1231223	COLD SPRING FARM PABST PRINCE.....										
26-54-03	975893 3022510	8	NON-AI DAUGHTERS	11	12,402	3.6	449				
STATES- 23		8	WITH HERD-MATES	11	12,402	3.6	449	17	14212	511	
								DIFF.	1810-	62-	
12312S0	.....										
		S	NON-AI DAUGHTERS	7	12,025	3.6	436				
STATES- 23		S	WITH HERD-MATES	6	11,664	3.7	426	S	12459	460	
								DIFF.	795-	34-	
1231330	BUTTERFLY LOCHINVAR GABLE - TWIN.....										
D8-54-06	944219 2839412	29	NON-AI DAUGHTERS	39	12,468	3.8	476				
STATES- 23		29	WITH HERD-MATES	39	12,468	3.8	476	8	11952	455	
								DIFF.	516	21	
1231363	.....										
		47	NON-AI DAUGHTERS	85	13,286	3.5	460				
STATES- S2,55		46	WITH HERD-MATES	83	13,340	3.5	463	7	13640	484	
								DIFF.	300-	21-	
1231523	DWINMEADE ADMIRAL KING.....										
12-10-53	9446D6 2176093	14	NON-AI DAUGHTERS	29	11,507	3.5	407				
STATES- 23		13	WITH HERD-MATES	28	11,742	3.6	418	17	12588	461	
								DIFF.	846-	43-	
1231982	HODDS CHERRY HILL CHARLD.....										
20-54-04	1017797 2617563	53	NON-AI DAUGHTERS	87	15,005	3.8	567				
LISTED, D8-62 AI STUD, 16-04		53	WITH HERD-MATES	87	15,005	3.8	567	62	14229	543	
STATES- 11,12,13,14,16,21								DIFF.	776	24	
1231992	.....										
		37	NON-AI DAUGHTERS	77	14,795	3.4	499				
STATES- 31,34		37	WITH HERD-MATES	75	14,789	3.4	500	13	12976	468	
								DIFF.	1813	32	
12320D4	CLANYARD AD VIC LARRY										
11-24-53	1152351 2845888	133	AI DAUGHTERS	145	11,752	3.8	443				
LISTED, D8-62 AI STUD, 41-01		128	WITH HERD-MATES	140	11,738	3.8	445	25	12,790	461	11,200 429
STATES- 33,41,42,45,46,54,56								DIFF.	1,052-	16-	
		23	NON-AI DAUGHTERS	51	11,244	3.8	431				
		23	WITH HERD-MATES	50	11,248	3.8	431	15	12,495	463	
								DIFF.	1,247-	32-	
1232D09	CLANYARD VICKING OLIVER										
12-24-53	923749 29D5996	100	AI DAUGHTERS	176	11,612	3.9	454				
	AI STUD, 33-01	88	WITH HERD-MATES	156	11,650	3.9	455	15	12,747	475	11,187 427
STATES- 33,55								DIFF.	1,097-	20-	
		1	NON-AI DAUGHTERS	1	12,040	3.8	460				
1232212	.....										
		5	NON-AI DAUGHTERS	9	13,044	3.6	476				
STATES- 35		5	WITH HERD-MATES	9	13,044	3.6	476	26	13265	501	
								DIFF.	221-	25-	
1232296	KINGSTEAD WINTERTHUR PABST										
04-13-54	1024856 3596693	28	NON-AI DAUGHTERS	42	18,564	3.7	682				
	AI STUD, 34-01	28	WITH HERD-MATES	42	18,564	3.7	682	11	16384	598	
STATES- 34,51,52								DIFF.	2180	84	
1232427	.....										
		7	NON-AI DAUGHTERS	7	13,529	3.1	417				
STATES- 41		7	WITH HERD-MATES	7	13,529	3.1	417	8	12544	433	
								DIFF.	985	16-	
123245S	B. D. I. SOVGODD CHIEF - TWIN.....										
20-54-02	97711D 321939D	7	AI DAUGHTERS	9	12,838	3.6	458				
LISTED, D8-62 AI STUD, 72-01		7	WITH HERD-MATES	9	12,838	3.6	458	25	11,268	440	12,630 448
STATES- 72								DIFF.	1,570	18	
		3	NON-AI DAUGHTERS	3	11,747	3.8	443				
		3	WITH HERD-MATES	3	11,747	3.8	443	15	10,536	409	
								DIFF.	1,211	34	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1232491 OSBORNDALE OSMDNO SYMBOL.....										
14-53-07 1111344 2670622	23 NON-AI DAUGHTERS	26	11,390	3.7	425					
STATES- 21	22 WITH HERD-MATES	25	11,319	3.8	427	8	12858	480		
						DIFF.	1539-	53-		
1232512 WINOY SHADE POSCH COMET.....										
12-54-03 1140916 3160042	27 NON-AI DAUGHTERS	36	10,781	3.4	369					
STATES- 21	27 WITH HERD-MATES	36	10,781	3.4	369	13	10736	416		
						DIFF.	45	47-		
1232594										
	22 NON-AI DAUGHTERS	42	12,250	3.4	412					
STATES- 55,56	21 WITH HERD-MATES	41	12,157	3.4	408	15	12067	427		
						DIFF.	90	19-		
1232633 IONIA SADIE PIONEER.....										
20-54-01 1089270 2941001	10 NON-AI DAUGHTERS	17	11,521	3.8	433					
STATES- 34	10 WITH HERD-MATES	17	11,521	3.8	433	9	11308	407		
						DIFF.	213	26		
1232666										
	10 NON-AI DAUGHTERS	10	11,766	3.6	421					
STATES- 13	10 WITH HERD-MATES	10	11,766	3.6	421	6	13089	473		
						DIFF.	1323-	52-		
1232672										
	7 NON-AI DAUGHTERS	10	12,862	3.7	470					
STATES- 35	7 WITH HERD-MATES	10	12,862	3.7	470	12	10398	394		
						DIFF.	2464	76		
1232729										
	25 NON-AI DAUGHTERS	53	14,107	3.6	514					
STATES- 21	25 WITH HERD-MATES	53	14,107	3.6	514	17	12848	459		
						DIFF.	1259	55		
1232974										
	5 NON-AI DAUGHTERS	18	11,420	4.0	457					
STATES- 11	5 WITH HERD-MATES	18	11,420	4.0	457	11	11362	429		
						DIFF.	58	28		
1233049 ABBEY DELL KING HERD.....										
21-53-07 1131376 3224122	28 NON-AI DAUGHTERS	33	10,025	3.6	360					
STATES- 61	28 WITH HERD-MATES	33	10,025	3.6	360	21	10766	392		
						DIFF.	741-	32-		
1233062										
	9 NON-AI DAUGHTERS	22	12,101	3.8	459					
STATES- 32,35,55,58	9 WITH HERD-MATES	22	12,101	3.8	459	20	11800	437		
						DIFF.	301	22		
1233141										
	5 NON-AI DAUGHTERS	6	11,195	3.8	426					
STATES- 82,87	4 WITH HERD-MATES	5	11,496	3.8	436	9	12573	462		
						DIFF.	1077-	26-		
1233201										
	23 NON-AI DAUGHTERS	46	11,682	3.4	400					
STATES- 21	23 WITH HERD-MATES	44	11,675	3.4	401	11	13053	480		
						DIFF.	1378-	79-		
1233276										
	29 NON-AI DAUGHTERS	65	11,607	3.9	455					
STATES- 31,51,52	29 WITH HERD-MATES	65	11,607	3.9	455	27	12260	466		
						DIFF.	653-	11-		
1233347 BESSLYN ORMSBY FOBES DEXTER.....										
05-53-11 1087713 3459750	13 NON-AI DAUGHTERS	15	9,931	3.7	364					
STATES- 35	11 WITH HERD-MATES	13	10,040	3.7	372	3	10381	372		
						DIFF.	341-			
1233387										
	6 NON-AI DAUGHTERS	9	11,982	3.5	416					
STATES- 74	6 WITH HERD-MATES	9	11,982	3.5	416	46	12073	431		
						DIFF.	91-	15-		
1233451										
	21 NON-AI DAUGHTERS	48	10,821	3.9	423					
STATES- 15	21 WITH HERD-MATES	48	10,821	3.9	423	69	10737	410		
						DIFF.	84	13		
1233487 NETHERLAND BURKE SKY CHIEF.....										
09-05-53 1013415 3348174	18 NON-AI DAUGHTERS	34	13,622	4.0	541					
AI STUD, 48-01	15 WITH HERD-MATES	30	14,032	3.9	549	10	13651	519		
STATES- 48,74						DIFF.	381	30		
1233562										
	5 NON-AI DAUGHTERS	5	10,820	3.8	416					
STATES- 21	5 WITH HERD-MATES	5	10,820	3.8	416	5	12845	479		
						DIFF.	2025-	63-		
1233672 MEISEGEIER SEBASTIAN SHOWBOY.....										
13-53-11 1177959 3427213	7 AI DAUGHTERS	8	13,561	3.7	506					
LISTED, 08-62 AI STUD, 35-07	7 WITH HERD-MATES	8	13,561	3.7	506	8	13,039	514	12,317	442
STATES- 34,35,41						DIFF.	522	8-		
	3 NON-AI DAUGHTERS	8	13,251	3.8	509					
	3 WITH HERD-MATES	8	13,251	3.8	509	5	13,303	462		
						DIFF.	52-	47		
1233780										
AI STUD, 35-04	9 NON-AI DAUGHTERS	14	11,623	3.8	440					
STATES- 33,35,56	9 WITH HERD-MATES	14	11,623	3.8	440	16	12013	463		
						DIFF.	390-	23-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1233887										
	10 NON-AI DAUGHTERS	10	10,163	3.3	331					
STATES- 34	10 WITH HERD-MATES	10	10,163	3.3	331	8	10760	366		
						DIFF.	597-	35-		
1233980 SILVIS FARM RAG APPLE RAVEN										
24-54-02 909839 3149711	17 NON-AI DAUGHTERS	24	10,918	3.8	411					
STATES- 23	17 WITH HERD-MATES	24	10,918	3.8	411	9	11654	436		
						DIFF.	736-	25-		
1234023 VERADELDA GOVERNOR										
06-52-10 934021 2720123	32 AI DAUGHTERS	32	13,411	3.8	508					
LISTED, 08-62 AI STUD, 35-75	30 WITH HERD-MATES	30	13,602	3.8	516	15	13,087	491	12,531	463
STATES- 21,23,32,34,35,41,48,						DIFF.	515	25		
52,55,56,64,85	24 NON-AI DAUGHTERS	48	13,737	3.8	517					
	24 WITH HERD-MATES	46	13,745	3.8	517	11	13,568	516		
						DIFF.	177	1		
1234073 LINDEN PRINCE PAPOOSE										
06-54-07 1200325 3646515	24 NON-AI DAUGHTERS	32	12,342	3.6	447					
STATES- 35	23 WITH HERD-MATES	31	12,455	3.6	452	8	10765	402		
						DIFF.	1690	50		
1234227 DICTATOR ROAMER DON										
30-53-11 1110179 3197701	17 NON-AI DAUGHTERS	19	12,634	3.6	458					
STATES- 86	17 WITH HERD-MATES	19	12,634	3.6	458	52	13329	476		
						DIFF.	695-	18-		
1234333										
	6 NON-AI DAUGHTERS	6	14,468	3.7	537					
STATES- 21	4 WITH HERD-MATES	4	14,933	3.9	578	23	14629	538		
						DIFF.	304	40		
1234370										
	5 NON-AI DAUGHTERS	8	14,092	3.5	499					
STATES- 32,34	4 WITH HERD-MATES	6	14,858	3.5	526	5	11632	417		
						DIFF.	3226	109		
1234462										
	20 NON-AI DAUGHTERS	39	15,533	3.6	562					
STATES- 34	20 WITH HERD-MATES	39	15,533	3.6	562	14	13253	488		
						DIFF.	2280	74		
1234506										
AI STUD, 35-75	15 NON-AI DAUGHTERS	31	17,460	3.8	658					
STATES- 47,48	15 WITH HERD-MATES	31	17,460	3.8	658	7	14529	549		
						DIFF.	2931	109		
1234517										
AI STUD, 35-05	27 NON-AI DAUGHTERS	52	14,632	3.6	520					
STATES- 35,42,64	27 WITH HERD-MATES	52	14,632	3.6	520	6	12109	441		
						DIFF.	2523	79		
1234709 APPALACHIAN LAUXMONT ORMSBY										
11-03-53 1137421 3369241	29 NON-AI DAUGHTERS	44	15,264	3.8	584					
STATES- 55	29 WITH HERD-MATES	44	15,264	3.8	584	11	13662	510		
						DIFF.	1602	74		
1234712 LINDEN LAD BONHEUR PETE - TWIN										
25-54-05 1160414 2482435	9 NON-AI DAUGHTERS	10	10,717	3.4	368					
STATES- 35	9 WITH HERD-MATES	10	10,717	3.4	368	11	12127	436		
						DIFF.	1410-	68-		
1235082 WIS IDEAL PREMIER										
08-54-07 933122 2980143	49 AI DAUGHTERS	62	13,133	3.7	481					
LISTED, 08-62 AI STUD, 63-02	48 WITH HERD-MATES	60	13,193	3.7	484	18	12,542	469	12,652	456
STATES- 52,58,61,63						DIFF.	651	15		
1235117										
	11 NON-AI DAUGHTERS	21	10,824	3.4	366					
STATES- 12	11 WITH HERD-MATES	21	10,824	3.4	366	13	11046	404		
						DIFF.	222-	38-		
1235745										
	5 NON-AI DAUGHTERS	6	11,946	3.3	395					
STATES- 34	5 WITH HERD-MATES	6	11,946	3.3	395	10	11504	399		
						DIFF.	442	4-		
1235839										
	23 NON-AI DAUGHTERS	41	12,549	3.6	450					
STATES- 43	23 WITH HERD-MATES	41	12,549	3.6	450	26	11770	422		
						DIFF.	779	28		
1235894 RUSSINWOOD NOBLE LEADER										
20-54-03 915940 2751944	115 AI DAUGHTERS	121	12,938	3.7	478					
LISTED, 08-62 AI STUD, 33-03	114 WITH HERD-MATES	120	12,971	3.7	479	15	12,729	468	12,370	455
STATES- 13,14,16,21,22,23,32,						DIFF.	242	11		
33,34,35,41,42,47,48,52,56,57,	17 NON-AI DAUGHTERS	35	14,146	3.9	548					
61,82,87,92	15 WITH HERD-MATES	33	14,034	3.8	537	16	14,007	537		
						DIFF.	27			
1235990										
	19 NON-AI DAUGHTERS	25	11,389	3.6	408					
STATES- 55	4 WITH HERD-MATES	9	11,251	3.5	392	8	10756	391		
						DIFF.	495	1		
1236092										
	11 NON-AI DAUGHTERS	17	14,058	3.9	555					
STATES- 23	11 WITH HERD-MATES	17	14,058	3.9	555	23	13816	530		
						DIFF.	242	25		
1236101										
	10 NON-AI DAUGHTERS	21	8,818	3.7	329					
STATES- 23	10 WITH HERD-MATES	21	8,818	3.7	329	14	10156	371		
						DIFF.	1338-	42-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1236126										
	24 NON-AI DAUGHTERS	50	11,784	4.1	485					
STATES- 47	24 WITH HERD-MATES	50	11,784	4.1	485	14	12144	492		
						DIFF.	360-	7-		
1236325 PABST RAVEN RAG APPLE.....										
22-54-06 909839 2365506	37 AI DAUGHTERS	46	12,978	3.6	468					
LISTED, 08-62 AI STUD, 33-03	37 WITH HERD-MATES	46	12,978	3.6	468	15	12,915	467	12,204	444
STATES- 21,23,33,34,35,47,51, 64						DIFF.	63	1		
	8 NON-AI DAUGHTERS	13	13,490	3.7	505					
	8 WITH HERD-MATES	13	13,490	3.7	505	14	14,000	517		
						DIFF.	510-	12-		
1236405 V P I ITCHEN ADWOOD										
03-25-54 760474 2738874	21 NON-AI DAUGHTERS	39	11,286	3.6	411					
STATES- 52	19 WITH HERD-MATES	37	11,221	3.7	411	18	10689	418		
						DIFF.	532	7-		
1236493 LUDWIG SIR BESS PRIDE.....										
13-54-04 1035305 2915497	47 AI DAUGHTERS	61	13,199	3.5	465					
LISTED, 08-62 AI STUD, 42-08	47 WITH HERD-MATES	59	13,257	3.5	467	16	12,385	451	12,807	455
STATES- 42						DIFF.	872	16		
	5 NON-AI DAUGHTERS	7	12,164	3.7	444					
	4 WITH HERD-MATES	6	11,655	3.5	403	9	12,828	472		
						DIFF.	1,173-	69-		
1236600 CRUSADER PABST CONQUEROR.....										
15-53-12 1003598 3103438	10 NON-AI DAUGHTERS	15	11,829	3.5	409					
STATES- 21	10 WITH HERD-MATES	15	11,829	3.5	409	17	11792	421		
						DIFF.	37	12-		
1236711										
	5 NON-AI DAUGHTERS	11	11,164	3.3	368					
STATES- 33	5 WITH HERD-MATES	11	11,164	3.3	368	8	10884	362		
						DIFF.	280	6		
1236720										
	18 NON-AI DAUGHTERS	29	12,258	3.8	464					
STATES- 23	18 WITH HERD-MATES	29	12,258	3.8	464	7	12446	472		
						DIFF.	188-	8-		
1236789 ELMER BROOK ARISTOCRAT.....										
09-54-03 903212 2665113	20 AI DAUGHTERS	20	14,360	3.7	533					
LISTED, 08-62 AI STUD, 35-03	20 WITH HERD-MATES	20	14,360	3.7	533	13	13,278	495	12,839	469
STATES- 16,35,42,72,74						DIFF.	1,082	38		
	24 NON-AI DAUGHTERS	41	15,012	3.8	568					
	24 WITH HERD-MATES	40	15,038	3.8	569	10	13,429	500		
						DIFF.	1,609	69		
1236812 HOWARD FARM ROBURKE CARL.....										
06-54-08 1024453 3210905	19 NON-AI DAUGHTERS	29	11,514	3.4	388					
STATES- 64	19 WITH HERD-MATES	28	11,755	3.4	397	15	10465	375		
						DIFF.	1290	22		
1236923 ZAMADA ORMSBY ADMIRAL WEB.....										
09-54-02 1152351 2888555	90 AI DAUGHTERS	133	11,312	4.0	450					
LISTED, 08-62 AI STUD, 33-02	89 WITH HERD-MATES	132	11,284	4.0	449	14	12,076	443	11,396	447
STATES- 33						DIFF.	792-	6		
	1 NON-AI DAUGHTERS	1	8,900	3.5	314					
	1 WITH HERD-MATES	1	8,900	3.5	314	10	9,374	352		
						DIFF.	474-	38-		
1237054										
	18 NON-AI DAUGHTERS	34	14,718	3.5	515					
STATES- 23	18 WITH HERD-MATES	34	14,718	3.5	515	17	14795	544		
						DIFF.	77-	29-		
1237214										
	5 NON-AI DAUGHTERS	5	16,024	3.6	577					
STATES- 73	5 WITH HERD-MATES	5	16,024	3.6	577	11	13325	489		
						DIFF.	2699	88		
1237270 WIS WHITE STANDARD.....										
14-54-08 999669 2508781	122 AI DAUGHTERS	167	11,825	3.6	427					
LISTED, 08-62 AI STUD, 61-01	115 WITH HERD-MATES	156	11,928	3.6	430	14	11,756	430	12,219	441
STATES- 33,61						DIFF.	172			
1237385										
	5 NON-AI DAUGHTERS	10	14,318	3.8	543					
STATES- 34	5 WITH HERD-MATES	10	14,318	3.8	543	13	14568	548		
						DIFF.	250-	5-		
1237414										
	5 NON-AI DAUGHTERS	5	11,346	3.8	431					
STATES- 46	5 WITH HERD-MATES	5	11,346	3.8	431	11	12881	456		
						DIFF.	1535-	25-		
1237559										
	5 NON-AI DAUGHTERS	6	13,770	3.4	466					
STATES- 22,35,41	4 WITH HERD-MATES	5	13,880	3.4	478	6	11464	419		
						DIFF.	2416	59		
1237586										
	6 NON-AI DAUGHTERS	6	11,005	3.8	420					
STATES- 35	6 WITH HERD-MATES	6	11,005	3.8	420	10	12587	466		
						DIFF.	1582-	46-		
1237607 INKA CARNATION REVELATION.....										
10-54-03 1054517 3260326	8 NON-AI DAUGHTERS	12	12,121	3.9	473					
STATES- 32	8 WITH HERD-MATES	12	12,121	3.9	473	5	13868	513		
						DIFF.	1747-	40-		
1237632 DESCO BURKE PRIDE.....										
07-54-09 1167574 3645255	12 NON-AI DAUGHTERS	16	13,275	3.6	475					
STATES- 42	12 WITH HERD-MATES	16	13,275	3.6	475	13	13248	479		
						DIFF.	27	4-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
I237670										
	7	NON-AI DAUGHTERS	7 11,537	3.8	437					
STATES- 21,34	7	WITH HERD-MATES	7 11,537	3.8	437	451	11600	422		
						DIFF.	63-	15		
1237775 BEACON EMBLEM ANDY.....										
14-54-09 1209812 2569852	15	NON-AI DAUGHTERS	19 11,713	3.5	407					
STATES- 23	15	WITH HERD-MATES	19 11,713	3.5	407	9	12042	451		
						DIFF.	329-	44-		
I237787										
	5	NON-AI DAUGHTERS	7 14,129	3.6	506					
STATES- 23,31	5	WITH HERD-MATES	7 14,129	3.6	506	11	13400	506		
						DIFF.	729			
1237943										
	7	NON-AI DAUGHTERS	13 13,788	3.7	514					
STATES- 35	7	WITH HERD-MATES	13 13,788	3.7	514	19	13887	489		
						DIFF.	99-	25		
1237984										
	9	NON-AI DAUGHTERS	19 12,865	3.7	480					
STATES- 35	9	WITH HERD-MATES	19 12,865	3.7	480	17	12672	457		
						DIFF.	193	23		
I238072										
	7	NON-AI DAUGHTERS	7 10,674	3.6	381					
STATES- 21,23	7	WITH HERD-MATES	7 10,674	3.6	381	9	10857	384		
						DIFF.	183-	3-		
1238141										
	6	NON-AI DAUGHTERS	11 10,364	3.5	360					
STATES- 21	6	WITH HERD-MATES	11 10,364	3.5	360	23	11172	399		
						DIFF.	808-	39-		
1238153										
	12	NON-AI DAUGHTERS	19 12,609	3.6	453					
STATES- 42	12	WITH HERD-MATES	19 12,609	3.6	453	3	12537	463		
						DIFF.	72	10-		
1238244										
	5	NON-AI DAUGHTERS	6 12,289	3.4	417					
STATES- 34	5	WITH HERD-MATES	6 12,289	3.4	417	10	11943	422		
						DIFF.	346	5-		
1238257										
	9	NON-AI DAUGHTERS	10 11,578	3.7	430					
STATES- 21	9	WITH HERD-MATES	10 11,578	3.7	430	19	10266	376		
						DIFF.	1312	54		
1238477										
	6	NON-AI DAUGHTERS	11 14,148	3.3	472					
STATES- 87	6	WITH HERD-MATES	11 14,148	3.3	472	16	14059	481		
						DIFF.	89	9-		
1238577										
	5	NON-AI DAUGHTERS	10 14,737	4.0	587					
STATES- 35	5	WITH HERD-MATES	10 14,737	4.0	587	10	14633	553		
						DIFF.	104	34		
1238593										
	12	NON-AI DAUGHTERS	12 10,379	3.4	358					
STATES- 23	12	WITH HERD-MATES	12 10,379	3.4	358	4	12403	444		
						DIFF.	2024-	86-		
1238646 SOUTHERN CROSS ENID ADMIRAL.....										
23-54-05 1121706 2720452	12	NON-AI DAUGHTERS	15 12,957	3.5	456					
STATES- 32	12	WITH HERD-MATES	15 12,957	3.5	456	5	13120	464		
						DIFF.	163-	8-		
1238737										
	7	NON-AI DAUGHTERS	8 10,442	3.4	360					
STATES- 58,63	7	WITH HERD-MATES	8 10,442	3.4	360	24	10394	368		
						DIFF.	48	8-		
1238844										
	18	NON-AI DAUGHTERS	40 15,387	3.4	525					
STATES- 52	17	WITH HERD-MATES	39 15,600	3.4	529	15	14140	507		
						DIFF.	1460	22		
1238884										
	9	NON-AI DAUGHTERS	10 8,471	4.1	347					
STATES- 11	8	WITH HERD-MATES	9 8,477	4.0	341	9	9523	358		
						DIFF.	1046-	17-		
1238914										
	5	NON-AI DAUGHTERS	7 11,882	3.6	432					
STATES- 23	5	WITH HERD-MATES	7 11,882	3.6	432	9	11962	438		
						DIFF.	80-	6-		
1238926										
	12	NON-AI DAUGHTERS	23 8,505	4.1	347					
STATES- 23	12	WITH HERD-MATES	23 8,505	4.1	347	7	10761	391		
						DIFF.	2256-	44-		
1238939 ORURY-LANE CDLAD HEILO WAYNE.....										
3D-53-11 1088927 2716523	16	NON-AI DAUGHTERS	23 15,347	3.4	528					
STATES- 82,87	16	WITH HERD-MATES	23 15,347	3.4	528	9	15624	539		
						DIFF.	277-	11-		
1238956										
	15	NON-AI DAUGHTERS	31 11,686	3.8	445					
STATES- 55	14	WITH HERD-MATES	30 11,900	3.8	455	9	13126	471		
						DIFF.	1226-	16-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1238973 SKOKIE CREATION CLOVER.....										
25-54-09 1126982 3655540	17 NON-AI DAUGHTERS	20	9,744	3.9	376					
STATES- 33	17 WITH HERD-MATES	20	9,744	3.9	376	7	11512	433		
						DIFF.	1768-	57-		
1239215										
	15 NON-AI DAUGHTERS	28	10,549	3.9	414					
STATES- 31	15 WITH HERD-MATES	28	10,549	3.9	414	10	11017	396		
						DIFF.	468-	18		
1239243 SEGO ROAD RAG APPLE INKA.....										
19-54-08 1038509 3468318	17 AI DAUGHTERS	17	14,376	3.5	508					
LISTED, 08-62 AI STUD, 87-01	17 WITH HERD-MATES	17	14,376	3.5	508	13	14,268	510	12,284	445
STATES- 82,87						DIFF.	108	2-		
	18 NON-AI DAUGHTERS	29	15,277	3.7	565					
	18 WITH HERD-MATES	29	15,277	3.7	565	12	14,329	527		
						DIFF.	948	38		
1239336										
	6 NON-AI DAUGHTERS	8	13,827	3.1	434					
STATES- 41	6 WITH HERD-MATES	8	13,827	3.1	434	4	13284	453		
						DIFF.	543	19-		
1239480 CULVER LIEU DICTATOR LEADER.....										
25-54-03 1145780 3099707	9 AI DAUGHTERS	11	14,910	3.8	574					
LISTED, 08-62 AI STUD, 32-02	9 WITH HERD-MATES	11	14,910	3.8	574	15	13,083	487	12,904	480
STATES- 32,33,55						DIFF.	1,827	87		
	1 NON-AI DAUGHTERS	1	15,900	3.6	572					
	1 WITH HERD-MATES	1	15,900	3.6	572	6	15,364	533		
						DIFF.	536	39		
1239529										
	5 NON-AI DAUGHTERS	6	12,061	3.8	460					
STATES- 23,45	5 WITH HERD-MATES	6	12,061	3.8	460	12	12817	462		
						DIFF.	756-	2-		
1239785										
	6 NON-AI DAUGHTERS	9	12,198	3.7	451					
STATES- 31,54	6 WITH HERD-MATES	9	12,198	3.7	451	11	13196	475		
						DIFF.	998-	24-		
1239790										
	9 NON-AI DAUGHTERS	9	11,894	3.6	428					
STATES- 21	9 WITH HERD-MATES	9	11,894	3.6	428	12	14259	510		
						DIFF.	2365-	82-		
1239792										
	9 NON-AI DAUGHTERS	11	11,899	3.5	416					
STATES- 33,35,48,52	9 WITH HERD-MATES	11	11,899	3.5	416	23	11822	421		
						DIFF.	77	5-		
1239925										
	15 NON-AI DAUGHTERS	28	11,331	3.6	405					
STATES- 23	15 WITH HERD-MATES	28	11,331	3.6	405	8	11708	455		
						DIFF.	377-	50-		
1239930 KYLAND GOVERNOR.....										
27-54-09 1074603 2464654	13 NON-AI DAUGHTERS	22	14,160	3.6	515					
STATES- 23,34,35,56	13 WITH HERD-MATES	22	14,160	3.6	515	21	14379	525		
						DIFF.	219-	10-		
1239933 BEACON EMBLEM LEADER.....										
05-54-10 1209812 2447733	27 NON-AI DAUGHTERS	35	13,678	3.7	506					
STATES- 21	27 WITH HERD-MATES	35	13,678	3.7	506	44	13326	477		
						DIFF.	352	29		
1240020										
	5 NON-AI DAUGHTERS	8	11,230	3.5	397					
STATES- 23	5 WITH HERD-MATES	8	11,230	3.5	397	8	10301	381		
						DIFF.	929	16		
1240095 CURTISS CANDY PROUD PILOT.....										
20-54-07 1056882 2177529	153 AI DAUGHTERS	204	12,058	3.6	431					
LISTED, 08-62 AI STUD, 33-03	153 WITH HERD-MATES	201	12,057	3.6	431	14	12,416	456	11,794	420
STATES- 11,12,13,14,16,21,22,						DIFF.	359-	25-		
23,31,32,33,34,35,41,42,43,50,	1 NON-AI DAUGHTERS	1	11,110	3.2	350					
51,52,54,56,73,74,84,92	1 WITH HERD-MATES	1	11,110	3.2	350	16	16,310	572		
						DIFF.	5,200-	222-		
1240096										
	12 NON-AI DAUGHTERS	19	13,419	3.6	483					
STATES- 47	12 WITH HERD-MATES	19	13,419	3.6	483	12	13531	490		
						DIFF.	112-	7-		
1240287 GREEN BANKS RAVEN SIR BURKE.....										
05-54-11 909839 3264035	10 NON-AI DAUGHTERS	16	10,770	3.8	409					
STATES- 21	9 WITH HERD-MATES	14	10,633	3.8	407	9	11807	437		
						DIFF.	1174-	30-		
1240316										
	5 NON-AI DAUGHTERS	8	12,047	3.7	446					
STATES- 50,51	5 WITH HERD-MATES	8	12,047	3.7	446	10	10836	396		
						DIFF.	1211	50		
1240396										
	7 NON-AI DAUGHTERS	13	11,584	3.6	415					
STATES- 23	7 WITH HERD-MATES	13	11,584	3.6	415	6	12165	455		
						DIFF.	581-	40-		
1240509										
AI STUD, 33-03	6 NON-AI DAUGHTERS	6	17,560	4.1	727					
STATES- 33	6 WITH HERD-MATES	6	17,560	4.1	727	8	15076	655		
						DIFF.	2484	72		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1240593 HOLWYN REVELATION PRDGRESSDR.....										
D6-54-10 1152232 3267137	10 NON-AI DAUGHTERS	12	13,116	3.3	432					
STATES- 52,55	10 WITH HERD-MATES	12	13,116	3.3	432	34	13278	467		
						DIFF.	162-	35-		
1240687										
	30 NON-AI DAUGHTERS	48	12,912	3.6	462					
STATES- 22,23	29 WITH HERD-MATES	47	12,866	3.6	461	9	13639	496		
						DIFF.	773-	35-		
1240709										
	6 NON-AI DAUGHTERS	11	14,717	3.9	572					
STATES- 11	6 WITH HERD-MATES	10	14,850	3.9	579	13	14055	551		
						DIFF.	795	28		
1240799										
	6 NON-AI DAUGHTERS	9	13,095	3.5	459					
STATES- 55	6 WITH HERD-MATES	9	13,095	3.5	459	26	12233	427		
						DIFF.	862	32		
1240951										
	14 NON-AI DAUGHTERS	31	15,073	3.5	535					
STATES- 12	14 WITH HERD-MATES	31	15,073	3.5	535	25	14570	536		
						DIFF.	503	1-		
1241063										
	29 NON-AI DAUGHTERS	47	9,756	4.0	391					
STATES- 42	29 WITH HERD-MATES	47	9,756	4.0	391	12	10897	403		
						DIFF.	1141-	12-		
1241112										
	5 NON-AI DAUGHTERS	8	13,798	3.6	491					
STATES- 34	5 WITH HERD-MATES	8	13,798	3.6	491	11	12498	436		
						DIFF.	1300	55		
1241165										
	19 NON-AI DAUGHTERS	19	10,739	3.5	380					
STATES- 52	7 WITH HERD-MATES	7	11,136	3.5	390	38	14973	543		
						DIFF.	3837-	153-		
1241296 RIDGELY PEERLESS.....										
05-54-09 949094 2622635	17 NON-AI DAUGHTERS	19	10,005	3.5	353					
STATES- 55	17 WITH HERD-MATES	19	10,005	3.5	353	15	10872	379		
						DIFF.	867-	26-		
1241325										
	9 NON-AI DAUGHTERS	15	11,769	3.8	446					
STATES- 22	9 WITH HERD-MATES	15	11,769	3.8	446	11	12314	447		
						DIFF.	545-	1-		
1241351 SOUTHWIND DARD CRESCENT										
11-03-53 1099535 3334915	11 NON-AI DAUGHTERS	25	10,430	3.4	359					
STATES- 74	10 WITH HERD-MATES	24	10,620	3.5	367	9	12061	418		
						DIFF.	1441-	51-		
1241361										
	5 NON-AI DAUGHTERS	9	12,160	3.6	438					
STATES- 52	4 WITH HERD-MATES	8	12,253	3.6	443	14	11679	437		
						DIFF.	574	6		
1241389 MANCRYCO INKA RAG APPLE.....										
D8-54-01 918396 2556D98	6 AI DAUGHTERS	7	11,052	4.2	465					
LISTED, 08-62 AI STUD, 63-D2	6 WITH HERD-MATES	6	10,843	4.1	448	16	10,990	421	12,010	450
STATES- 42,63						DIFF.	147-	27		
	16 NON-AI DAUGHTERS	23	14,814	4.0	590					
	16 WITH HERD-MATES	20	14,792	4.0	591	3	13,686	478		
						DIFF.	1,106	113		
1241503 BARROW FARMS DUNLOGGIN THOMAS.....										
19-54-10 108202D 32D3441	9 NON-AI DAUGHTERS	13	11,698	3.7	436					
STATES- 23	9 WITH HERD-MATES	13	11,698	3.7	436	6	11917	457		
						DIFF.	219-	21-		
1241763										
	7 NON-AI DAUGHTERS	8	12,715	3.6	464					
STATES- 31	7 WITH HERD-MATES	8	12,715	3.6	464	2	12393	475		
						DIFF.	322	11-		
1241850										
	7 NON-AI DAUGHTERS	7	13,484	3.4	456					
STATES- 41	7 WITH HERD-MATES	7	13,484	3.4	456	3	11566	403		
						DIFF.	1918	53		
1241944										
	5 NON-AI DAUGHTERS	5	12,146	3.2	390					
STATES- 13	5 WITH HERD-MATES	5	12,146	3.2	390	14	10885	434		
						DIFF.	1261	44-		
1242136										
	5 NON-AI DAUGHTERS	9	11,192	3.6	401					
STATES- 23	5 WITH HERD-MATES	9	11,192	3.6	401	10	11325	415		
						DIFF.	133-	14-		
1242349										
AI STUD, 72-01	5 AI DAUGHTERS	7	11,312	3.5	401					
STATES- 35,72	5 WITH HERD-MATES	7	11,312	3.5	401	22	11,488	425	12,026	434
						DIFF.	176-	24-		
1242431										
	6 NON-AI DAUGHTERS	6	12,698	3.4	438					
STATES- 35,74	6 WITH HERD-MATES	6	12,698	3.4	438	10	11910	412		
						DIFF.	788	26		
1242457										
AI STUD, 41-04	17 NON-AI DAUGHTERS	29	13,361	4.0	529					
STATES- 41,45	17 WITH HERD-MATES	28	13,441	4.0	533	5	14432	528		
						DIFF.	991-	5		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1242477									
	7 NON-AI DAUGHTERS	7 12,730	3.5	446					
STATES- 46	7 WITH HERD-MATES	7 12,730	3.5	446	10	13374	466		
					DIFF.	644-	20-		
124263D									
	15 NON-AI DAUGHTERS	32 15,037	3.8	567					
STATES- 21	14 WITH HERD-MATES	31 15,178	3.8	571	13	13993	515		
					DIFF.	1185	56		
1242640									
	23 NON-AI DAUGHTERS	50 13,922	3.4	467					
STATES- 23	23 WITH HERD-MATES	50 13,922	3.4	467	17	13565	491		
					DIFF.	357	24-		
1242655 CARNATION PRESIDENT ESCORT.....									
27-54-06 ID9D974 3406268	13 NON-AI DAUGHTERS	17 9,280	3.8	348					
STATES- 74	13 WITH HERD-MATES	17 9,280	3.8	348	13	7986	318		
					DIFF.	1294	30		
1242667 CARNATION HOMESTEAD SKYBOY									
07-08-54 943802 3D10586	80 AI DAUGHTERS	84 13,144	3.7	483					
LISTED, 08-62 AI STUD, 35-04	77 WITH HERD-MATES	81 13,137	3.7	483	14	12,782	464	12,460	460
STATES- 23,33,35,41,42,45,51,					DIFF.	355	19		
61	34 NON-AI DAUGHTERS	70 12,510	3.6	455					
	30 WITH HERD-MATES	62 12,860	3.6	468	25	12,776	471		
					DIFF.	84	3-		
1242677 PLUM GROVE TY VIC GLORY.....									
02-53-11 923749 2805585	28 AI DAUGHTERS	39 11,456	3.6	409					
LISTED, 08-62 AI STUD, 63-03	26 WITH HERD-MATES	37 11,500	3.6	411	13	11,651	421	11,962	434
STATES- 63					DIFF.	151-	10-		
12427D4									
	27 NON-AI DAUGHTERS	45 9,781	3.7	364					
STATES- 43	26 WITH HERD-MATES	43 9,890	3.7	367	4	11614	428		
					DIFF.	1724-	61-		
12427S4 BONO HAVEN DIPLOMAT JOE.....									
19-54-02 10238028 10526099	17 NON-AI DAUGHTERS	22 10,472	3.6	373					
STATES- 34,73	17 WITH HERD-MATES	22 10,472	3.6	373	8	12068	438		
					DIFF.	1596-	65-		
1242799 HILLTOP TRANSMITTER GREAT - TWIN.....									
29-54-07 1DS9819 3584837	15 NON-AI DAUGHTERS	17 13,923	3.7	518					
LISTED, 08-62 AI STUD, 22-01	15 WITH HERD-MATES	17 13,923	3.7	518	11	13070	483		
STATES- 21,22,23,33,41,42,84					DIFF.	853	35		
1242814 B. D. I. SEEAUTGO JAY.....									
27-54-08 831870 3258874	17 AI DAUGHTERS	19 12,479	3.7	466					
LISTED, 08-62 AI STUD, 72-01	17 WITH HERD-MATES	19 12,479	3.7	466	27	11,754	449	12,496	452
STATES- 72					DIFF.	725	17		
1242817									
	5 NON-AI DAUGHTERS	5 13,510	3.6	492					
STATES- 51	5 WITH HERD-MATES	5 13,510	3.6	492	18	13295	483		
					DIFF.	215	9		
1242842 BOTHWELL SPARKER MASTER.....									
19-54-11 1081684 3356649	28 NON-AI DAUGHTERS	39 11,541	3.8	439					
STATES- 87	28 WITH HERD-MATES	39 11,541	3.8	439	17	12498	451		
					DIFF.	957-	12-		
1242924 CATOCHREEK GRAND SLAM MASTER									
07-03-54 11S9535 3130619	22 NON-AI DAUGHTERS	49 13,649	3.5	478					
STATES- 54	22 WITH HERD-MATES	48 13,677	3.5	479	4	12248	440		
					DIFF.	1429	39		
1243124									
	19 NON-AI DAUGHTERS	32 14,413	3.8	541					
STATES- 13	19 WITH HERD-MATES	32 14,413	3.8	541	20	13242	500		
					DIFF.	1171	41		
124312S									
	15 NON-AI DAUGHTERS	29 13,470	4.0	536					
STATES- 14,23	15 WITH HERD-MATES	29 13,470	4.0	536	17	13311	498		
					DIFF.	159	38		
1243126 HURLWOOD CONQUEROR MARATHON.....									
28-54-10 102611S 1854799	38 NON-AI DAUGHTERS	50 13,599	3.9	530					
STATES- 11,13,14,16,21,57	38 WITH HERD-MATES	50 13,599	3.9	530	19	14231	529		
					DIFF.	632-	1		
1243213									
	22 NON-AI DAUGHTERS	31 14,311	3.6	520					
STATES- 41	22 WITH HERD-MATES	31 14,311	3.6	520	15	13338	494		
					DIFF.	973	26		
1243260 RIDGEPORT MAXIMUM FAME.....									
08-54-09 11S4794 3D38431	15 NON-AI DAUGHTERS	22 13,082	3.6	470					
STATES- 91,92	15 WITH HERD-MATES	22 13,082	3.6	470	28	14461	508		
					DIFF.	1379-	38-		
1243455									
	26 NON-AI DAUGHTERS	34 13,343	3.9	515					
STATES- 23,57	25 WITH HERD-MATES	33 13,393	3.9	518	13	12685	499		
					DIFF.	708	19		
1243844 SUNNYHOPE SEILING RDYAL PET.....									
29-54-12 1212624 2890371	19 NON-AI DAUGHTERS	27 12,468	3.3	416					
STATES- 23	19 WITH HERD-MATES	26 12,469	3.3	415	7	12870	457		
					DIFF.	401-	42-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1243867											
	5 NON-AI DAUGHTERS	7		12,413	4.0	492					
STATES- 21	5 WITH HERD-MATES	7		12,413	4.0	492	26	13659	499		
							DIFF.	1246-	7-		
12439DD BROOK LODGE SEXTON GLEN											
28-S4-11 1150556 3D94853	8 NON-AI DAUGHTERS	9		15,704	3.9	615					
STATES- 51	8 WITH HERD-MATES	9		15,704	3.9	615	8	14944	573		
							DIFF.	760	42		
1243983											
	5 NON-AI DAUGHTERS	7		10,850	3.1	337					
STATES- 55	5 WITH HERD-MATES	7		10,850	3.1	337	57	11356	368		
							DIFF.	506-	31-		
1244004 LEEBERN ELOQUENT CHIEF											
13-S4-11 1186927 3260922	12 NON-AI DAUGHTERS	18		14,932	4.0	596					
STATES- 21	12 WITH HERD-MATES	18		14,932	4.0	596	15	13131	492		
							DIFF.	1801	104		
1244027 ALLENVALE CONFIDENT											
28-S4-11 1174327 3376526	14 NON-AI DAUGHTERS	16		11,690	3.5	413					
STATES- 21	14 WITH HERD-MATES	16		11,690	3.5	413	9	14639	521		
							DIFF.	2949-	108-		
1244067											
	5 NON-AI DAUGHTERS	8		9,369	3.8	355					
STATES- 48	3 WITH HERD-MATES	6		9,766	3.8	373	19	11940	446		
							DIFF.	2174-	73-		
1244090											
	8 NON-AI DAUGHTERS	11		12,271	3.4	417					
STATES- 21	5 WITH HERD-MATES	8		13,298	3.3	444	17	13043	465		
							DIFF.	255	21-		
1244185 PETRO N O 8 S NUDINE											
11-13-52 8468S6 3653740	74 AI DAUGHTERS	74		12,845	3.8	490					
LISTED, D8-62 AI STUD, 11-01	73 WITH HERD-MATES	73		12,896	3.8	492	13	12,229	466	12,673	466
STATES- 11							DIFF.	667	26		
	34 NON-AI DAUGHTERS	78		13,437	3.9	526					
	34 WITH HERD-MATES	78		13,437	3.9	526	13	12,663	492		
							DIFF.	774	34		
1244332											
	15 NON-AI DAUGHTERS	30		12,104	3.7	451					
STATES- 34	15 WITH HERD-MATES	30		12,104	3.7	451	9	12311	451		
							DIFF.	207-			
1244464											
	9 NON-AI DAUGHTERS	17		14,414	4.0	583					
STATES- 35	9 WITH HERD-MATES	17		14,414	4.0	583	31	14025	537		
							DIFF.	389	46		
1244514 GRAFCO RAG APPLE PRINCE LEADER											
23-S4-09 1193027 3154369	10 NON-AI DAUGHTERS	14		10,737	3.7	397					
STATES- 12	10 WITH HERD-MATES	14		10,737	3.7	397	11	12381	464		
							DIFF.	1644-	67-		
1244541											
	12 NON-AI DAUGHTERS	19		11,969	3.9	468					
STATES- 41,45	12 WITH HERD-MATES	19		11,969	3.9	468	15	12103	436		
							DIFF.	134-	32		
1244543 CHRISTY HOMESTEAD JAMES LAD											
18-S4-07 1D01768 2354144	18 NON-AI DAUGHTERS	21		16,101	3.4	548					
STATES- 23,35	18 WITH HERD-MATES	21		16,101	3.4	548	7	14501	538		
							DIFF.	1600	10		
1244629											
	12 NON-AI DAUGHTERS	15		14,345	3.6	520					
STATES- 34	12 WITH HERD-MATES	15		14,345	3.6	520	3	15841	582		
							DIFF.	1496-	62-		
1244684											
	9 NON-AI DAUGHTERS	10		10,965	3.6	398					
STATES- 23	9 WITH HERD-MATES	10		10,965	3.6	398	8	9482	360		
							DIFF.	1483	38		
1244807											
	6 NON-AI DAUGHTERS	7		12,173	3.5	421					
STATES- 21,57	6 WITH HERD-MATES	7		12,173	3.5	421	21	11984	432		
							DIFF.	189	11-		
1244984 NOCKDAIR REALIZATION PATSY											
28-S4-11 1152248 2876197	24 NON-AI DAUGHTERS	34		8,399	3.6	304					
STATES- 54	24 WITH HERD-MATES	34		8,399	3.6	304	16	8835	314		
							DIFF.	436-	10-		
1245D31											
	6 NON-AI DAUGHTERS	9		11,974	3.6	426					
STATES- 21	6 WITH HERD-MATES	9		11,974	3.6	426	31	14121	495		
							DIFF.	2147-	69-		
1245D50											
	32 NON-AI DAUGHTERS	59		12,857	3.8	493					
STATES- 41	32 WITH HERD-MATES	58		12,846	3.8	493	8	13725	503		
							DIFF.	879-	10-		
124539D MOOSEHEART PRESIDENT											
D2-S4-09 1109640 3223576	2 AI DAUGHTERS	2		13,965	3.6	500					
LISTED, D8-62 AI STUD, 35-05	2 WITH HERD-MATES	2		13,965	3.6	500	19	10,680	437	12,535	451
STATES- 23,33,35,41							DIFF.	3,285	63		
	7 NON-AI DAUGHTERS	13		15,193	3.9	587					
	7 WITH HERD-MATES	13		15,193	3.9	587	16	14,267	554		
							DIFF.	926	33		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1245492	WAYNE IMPERIAL INKA FAYNE.....									
26-54-10 1086057 3078976	13 NON-AI DAUGHTERS	14	14,410	3.6	522					
STATES- 43	13 WITH HERD-MATES	14	14,410	3.6	522	20	14314	520		
						DIFF.	96	2		
1245554	.....									
	5 NON-AI DAUGHTERS	6	11,346	3.7	419					
STATES- 23	5 WITH HERD-MATES	6	11,346	3.7	419	10	11851	438		
						DIFF.	505-	19-		
1245593	.....									
	18 NON-AI DAUGHTERS	21	11,796	3.7	438					
STATES- 35	18 WITH HERD-MATES	20	11,830	3.7	440	9	11761	425		
						DIFF.	69	15		
1245646	.....									
	11 NON-AI DAUGHTERS	22	10,494	4.0	419					
STATES- 48	11 WITH HERD-MATES	22	10,494	4.0	419	17	11737	445		
						DIFF.	1243-	26-		
1245651	.....									
	7 NON-AI DAUGHTERS	7	10,577	3.9	411					
STATES- 31,34	7 WITH HERD-MATES	7	10,577	3.9	411	4	10540	389		
						DIFF.	37	22		
1245671	.....									
AI STUD, 35-01	5 AI DAUGHTERS	5	12,092	3.8	454					
STATES- 35,41	5 WITH HERD-MATES	5	12,092	3.8	454	10	11,960	436	12,130	447
						DIFF.	132	18		
1245676	.....									
	15 NON-AI DAUGHTERS	27	10,972	3.9	426					
STATES- 33	15 WITH HERD-MATES	27	10,972	3.9	426	30	11407	427		
						DIFF.	435-	1-		
1245914	.....									
	18 NON-AI DAUGHTERS	19	14,754	3.4	501					
STATES- 41	18 WITH HERD-MATES	19	14,754	3.4	501	10	14859	519		
						DIFF.	105-	18-		
1246053	NOWISCO MAKIDA PERFECTION.....									
10-54-09 1195184 3573889	29 NON-AI DAUGHTERS	39	12,298	4.0	492					
STATES- 35,45,48	28 WITH HERD-MATES	38	12,396	4.0	496	18	12932	491		
						DIFF.	536-	5		
1246086	HICKORY CREEK STUDENT PRINCE.....									
14-54-11 949159 3027467	11 NON-AI DAUGHTERS	17	11,124	4.0	441					
STATES- 48	11 WITH HERD-MATES	17	11,124	4.0	441	21	11311	455		
						DIFF.	187-	14-		
1246097	.....									
	17 NON-AI DAUGHTERS	33	16,666	3.8	626					
STATES- 13	17 WITH HERD-MATES	33	16,666	3.8	626	13	16102	570		
						DIFF.	564	56		
1246205	.....									
	12 NON-AI DAUGHTERS	20	10,431	4.0	417					
STATES- 48	12 WITH HERD-MATES	20	10,431	4.0	417	8	13553	510		
						DIFF.	3122-	93-		
1246215	.....									
AI STUD, 21-01	56 AI DAUGHTERS	110	11,782	3.7	432					
STATES- 13,14,21	56 WITH HERD-MATES	110	11,782	3.7	432	16	12,695	465	11,396	417
						DIFF.	913-	33-		
	1 NON-AI DAUGHTERS	1	11,070	3.5	389					
	1 WITH HERD-MATES	1	11,070	3.5	389	12	11,751	409		
						DIFF.	681-	20-		
1246221	.....									
	5 NON-AI DAUGHTERS	5	13,034	3.1	410					
STATES- 21	5 WITH HERD-MATES	5	13,034	3.1	410	14	12777	443		
						DIFF.	257	33-		
1246313	.....									
	5 NON-AI DAUGHTERS	10	11,011	3.5	381					
STATES- 12	5 WITH HERD-MATES	10	11,011	3.5	381	12	12580	495		
						DIFF.	1569-	114-		
1246366	.....									
	7 NON-AI DAUGHTERS	12	14,615	3.8	556					
STATES- 35	7 WITH HERD-MATES	12	14,615	3.8	556	6	13487	498		
						DIFF.	1128	58		
1246424	.....									
	11 NON-AI DAUGHTERS	25	10,401	3.4	352					
STATES- 34	11 WITH HERD-MATES	25	10,401	3.4	352	14	11420	396		
						DIFF.	1019-	44-		
1246536	.....									
	6 NON-AI DAUGHTERS	9	12,444	3.6	450					
STATES- 42	6 WITH HERD-MATES	9	12,444	3.6	450	8	12452	466		
						DIFF.	8-	16-		
1246647	.....									
	8 NON-AI DAUGHTERS	9	11,975	3.8	456					
STATES- 21	8 WITH HERD-MATES	9	11,975	3.8	456	12	12006	425		
						DIFF.	31-	31		
1246667	.....									
	5 NON-AI DAUGHTERS	7	11,203	3.6	400					
STATES- 54	5 WITH HERD-MATES	6	10,875	3.6	394	9	11155	410		
						DIFF.	280-	16-		
1246730	.....									
	20 NON-AI DAUGHTERS	32	11,787	4.1	478					
STATES- 41,74	20 WITH HERD-MATES	32	11,787	4.1	478	13	12963	454		
						DIFF.	1176-	24		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1246752										
STATES- 23	NON-AI DAUGHTERS	12	11,950	3.6	430					
	WITH HERD-MATES	10	12,475	3.6	447	9	12573	448		
						DIFF.	98-	1-		
1246929										
	NON-AI DAUGHTERS	19	13,826	3.7	516					
STATES- 52	WITH HERD-MATES	19	13,826	3.7	516	33	1366D	503		
						DIFF.	166	13		
1246931										
	NON-AI DAUGHTERS	20	10,1D5	3.5	358					
STATES- 54	WITH HERD-MATES	19	1D,078	3.6	359	3	10775	389		
						DIFF.	697-	30-		
1246937	SPITZER SENSATION CHAMP #TWIN#									
01-54-D3 1109641 2513047	NON-AI DAUGHTERS	19	13,704	3.6	492					
STATES- 31,34,54	WITH HERD-MATES	18	13,848	3.6	497	9	12D06	433		
						DIFF.	1642	64		
1247023										
	NON-AI DAUGHTERS	5	11,981	3.5	420					
STATES- 21	WITH HERD-MATES	5	11,981	3.5	420	13	11908	431		
						DIFF.	73	11-		
1247076										
AI STUD, 21-01	AI DAUGHTERS	46	12,865	3.7	476					
STATES- 13,14,21	WITH HERD-MATES	46	12,865	3.7	476	2D	12,935	469	12,106	450
						DIFF.	70-	7		
1247162										
	NON-AI DAUGHTERS	8	14,186	3.7	531					
STATES- 33	WITH HERD-MATES	8	14,186	3.7	531	7	12519	485		
						DIFF.	1667	46		
1247353	MEL-ETTA FEDREG BOMBER									
03-54-12 9D1195 2328715	AI DAUGHTERS	29	12,286	3.8	461					
LISTED, 08-62 AI STUD, 22-03	WITH HERD-MATES	29	12,286	3.8	461	41	11,993	442	12,293	455
STATES- 22						DIFF.	293	19		
	NON-AI DAUGHTERS	8	15,431	4.1	628					
	WITH HERD-MATES	8	15,431	4.1	628	9	15,130	604		
						DIFF.	301	24		
1247355										
	NON-AI DAUGHTERS	11	12,115	3.9	474					
STATES- 13	WITH HERD-MATES	11	12,115	3.9	474	43	12316	466		
						DIFF.	201-	8		
1247444										
	NON-AI DAUGHTERS	5	10,419	3.7	387					
STATES- 32,65	WITH HERD-MATES	5	10,419	3.7	387	9	11214	427		
						DIFF.	795-	40-		
1247469	GREENBANKS BURCAR LARRY									
09-55-01 1140763 2842858	NON-AI DAUGHTERS	9	12,031	3.6	436					
STATES- 21	WITH HERD-MATES	9	12,031	3.6	436	18	13473	460		
						DIFF.	1442-	24-		
1247474	MOOREHAVEN CARNATION PABST 2D									
08-54-12 1238492 3105995	NON-AI DAUGHTERS	33	11,069	3.7	408					
STATES- 35	WITH HERD-MATES	32	11,D88	3.7	4D9	13	12298	453		
						DIFF.	1210-	44-		
1247591										
	NON-AI DAUGHTERS	12	13,4D6	3.6	487					
STATES- 47,51	WITH HERD-MATES	12	13,406	3.6	487	9	12154	458		
						DIFF.	1252	29		
1247609	BACON MADCAP ECHO									
1D-54-08 1136105 3496400	NON-AI DAUGHTERS	11	14,592	3.6	522					
STATES- 45	WITH HERD-MATES	11	14,592	3.6	522	5	12369	442		
						DIFF.	2223	80		
1247659	WIS MESSENGER									
18-55-01 1195760 3255089	NON-AI DAUGHTERS	12	11,904	3.5	414					
STATES- 35,42	WITH HERD-MATES	12	11,904	3.5	414	12	12129	435		
						DIFF.	225-	21-		
1247663										
	NON-AI DAUGHTERS	24	12,676	4.0	506					
STATES- 35	WITH HERD-MATES	24	12,676	4.0	506	6	12257	462		
						DIFF.	419	44		
1247772										
	NON-AI DAUGHTERS	5	12,578	3.5	439					
STATES- 22,92	WITH HERD-MATES	5	12,674	3.5	440	8	12233	458		
						DIFF.	441	18-		
1247839										
	NON-AI DAUGHTERS	6	9,523	3.9	371					
STATES- 21	WITH HERD-MATES	6	9,523	3.9	371	4	11119	393		
						DIFF.	1596-	22-		
1247880										
	NON-AI DAUGHTERS	8	14,684	3.4	497					
STATES- 23,51	WITH HERD-MATES	8	14,684	3.4	497	14	14061	5D4		
						DIFF.	623	7-		
1247921										
	NON-AI DAUGHTERS	19	13,606	3.8	513					
STATES- 21	WITH HERD-MATES	19	13,606	3.8	513	6	13417	490		
						DIFF.	189	23		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1247929										
	5	NON-A1 DAUGHTERS	8 12,163	3.8	466					
STATES- 14	5	WITH HERD-MATES	8 12,163	3.8	466	24	12086	459		
						DIFF.	77	7		
1247940										
	5	NON-A1 DAUGHTERS	9 10,623	4.4	463					
STATES- 51,52	5	WITH HERD-MATES	9 10,623	4.4	463	14	12946	483		
						DIFF.	2323-	20-		
1247951										
	8	NON-A1 DAUGHTERS	9 11,324	3.9	439					
STATES- 47	7	WITH HERD-MATES	8 11,368	3.9	440	6	11642	452		
						DIFF.	274-	12-		
1248053										
	10	NON-A1 DAUGHTERS	14 12,689	3.8	486					
STATES- 16,23	10	WITH HERD-MATES	13 12,585	3.8	482	4	12013	452		
						DIFF.	572	30		
1248091										
	15	NON-A1 DAUGHTERS	28 13,275	3.8	507					
STATES- 23	15	WITH HERD-MATES	27 13,291	3.8	507	8	13525	486		
						DIFF.	34-	21		
1248109										
	7	NON-A1 DAUGHTERS	8 12,556	3.6	447					
STATES- 11,12	7	WITH HERD-MATES	8 12,556	3.6	447	17	12873	484		
						DIFF.	317-	37-		
1248180										
	5	NON-A1 DAUGHTERS	5 9,192	4.2	389					
STATES- 23	5	WITH HERD-MATES	5 9,192	4.2	389	5	10575	398		
						DIFF.	1383-	9-		
1248270										
	8	NON-A1 DAUGHTERS	12 13,243	3.8	497					
STATES- 23	8	WITH HERD-MATES	12 13,243	3.8	497	10	11927	443		
						DIFF.	1316	54		
1248274										
A1 STUD, 35-04	3	A1 DAUGHTERS	3 12,753	4.1	528					
STATES- 33,35,61	3	WITH HERD-MATES	3 12,753	4.1	528	7	12,614	457	12,133	456
						DIFF.	139	71		
	4	NON-A1 DAUGHTERS	6 11,947	4.1	489					
	4	WITH HERD-MATES	6 11,947	4.1	489	9	12,191	475		
						DIFF.	244-	14		
1248276 FAYNE CARNATION DOUGLAS.....										
07-54-11 837641 3508098	12	NON-A1 DAUGHTERS	17 10,697	3.7	391					
STATES- 35	12	WITH HERD-MATES	17 10,697	3.7	391	11	11740	423		
						DIFF.	1043-	32-		
1248297 OWLS NEST PRINCE.....										
13-54-09 969667 3354576	11	NON-A1 DAUGHTERS	14 11,446	3.6	411					
STATES- 54	11	WITH HERD-MATES	14 11,446	3.6	411	11	11824	422		
						DIFF.	378-	11-		
1248311 STRATHAVEN EMINENT.....										
07-29-50 10149833 10363043	712	A1 DAUGHTERS	1318 12,313	3.7	456					
A1 STUD, 23-04	708	WITH HERD-MATES	1309 12,315	3.7	456	14	12,652	477	11,820	424
STATES- 21,22,23,50,51						DIFF.	337-	21-		
	9	NON-A1 DAUGHTERS	25 10,530	3.8	399					
	9	WITH HERD-MATES	25 10,530	3.8	399	10	11,830	443		
						DIFF.	1,300-	44-		
1248315										
	5	NON-A1 DAUGHTERS	5 11,064	3.8	423					
STATES- 33	5	WITH HERD-MATES	5 11,064	3.8	423	12	11132	430		
						DIFF.	68-	7-		
1248320 STANVER PAT POSCH.....										
17-55-02 1196968 2639848	20	NON-A1 DAUGHTERS	34 11,180	4.0	449					
STATES- 21	19	WITH HERD-MATES	33 11,403	4.0	461	26	13462	522		
						DIFF.	2059-	61-		
1248367										
	7	NON-A1 DAUGHTERS	7 11,601	3.4	398					
STATES- 48	7	WITH HERD-MATES	7 11,601	3.4	398	4	11681	410		
						DIFF.	80-	12-		
1248425										
	5	NON-A1 DAUGHTERS	7 12,312	3.6	447					
STATES- 34,42	5	WITH HERD-MATES	7 12,312	3.6	447	11	14037	515		
						DIFF.	1725-	68-		
1248442										
	22	NON-A1 DAUGHTERS	40 10,960	3.7	406					
STATES- 34,35,42	22	WITH HERD-MATES	40 10,960	3.7	406	8	12053	455		
						DIFF.	1093-	49-		
1248494										
	6	NON-A1 DAUGHTERS	6 7,978	3.6	284					
STATES- 21	6	WITH HERD-MATES	6 7,978	3.6	284	28	8975	302		
						DIFF.	997-	18-		
1248546										
	8	NON-A1 DAUGHTERS	9 15,436	3.7	573					
STATES- 21	8	WITH HERD-MATES	9 15,436	3.7	573	6	14669	535		
						DIFF.	767	38		
1248573										
	18	NON-A1 DAUGHTERS	29 12,203	3.7	455					
STATES- 34	18	WITH HERD-MATES	29 12,203	3.7	455	10	13753	497		
						DIFF.	1550-	42-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1248685 ECHO SEGIS PABST.....										
29-54-08 1159161 3465543	20	NON-AI DAUGHTERS	28 10,828	3.5	378					
STATES- 21	20	WITH HERD-MATES	28 10,828	3.5	378	44	13124	477		
						DIFF.	2296-	99-		
1248703										
	5	NON-AI DAUGHTERS	5 11,564	3.8	445					
STATES- 51	5	WITH HERD-MATES	5 11,564	3.8	445	20	13245	510		
						DIFF.	1681-	65-		
1248752 MAN-O-WAR B. F. RETURN SILVER.....										
31-54-07 1197956 3380364	20	NON-AI DAUGHTERS	28 11,642	3.7	427					
STATES- 42	20	WITH HERD-MATES	28 11,642	3.7	427	10	12471	446		
						DIFF.	829-	19-		
1248754 BESSIE B. F. RETURN MODEL.....										
06-54-10 1197956 3576857	18	AI DAUGHTERS	18 11,247	3.8	422					
LISTED, 08-62 AI STUD, 42-02	18	WITH HERD-MATES	18 11,247	3.8	422	14	12,307	457	11,472	422
STATES- 42,43						DIFF.	1,060-	35-		
	18	NON-AI DAUGHTERS	34 13,605	3.8	520					
	18	WITH HERD-MATES	34 13,605	3.8	520	9	14,570	535		
						DIFF.	965-	15-		
1248756 KILFADDA MAD CHASER.....										
24-54-09 919608 3809999	19	NON-AI DAUGHTERS	31 9,909	3.7	363					
STATES- 51	19	WITH HERD-MATES	31 9,909	3.7	363	10	9854	371		
						DIFF.	55	8-		
1248880										
	15	NON-AI DAUGHTERS	15 10,718	3.5	372					
STATES- 52	15	WITH HERD-MATES	15 10,718	3.5	372	7	11847	392		
						DIFF.	1129-	20-		
1248963										
	17	NON-AI DAUGHTERS	37 13,210	3.6	477					
STATES- 21	16	WITH HERD-MATES	36 13,261	3.6	479	18	13618	466		
						DIFF.	357-	13		
1249003 COLO SPRINGS MADCAP ED.....										
30-54-09 1152347 3782371	8	NON-AI DAUGHTERS	12 12,808	3.1	394					
STATES- 51	8	WITH HERD-MATES	12 12,808	3.1	394	35	13847	476		
						DIFF.	1039-	82-		
1249052										
	5	NON-AI DAUGHTERS	8 12,062	4.0	477					
STATES- 48	4	WITH HERD-MATES	4 11,588	3.9	449	1	10487	394		
						DIFF.	1101	55		
1249055										
	5	NON-AI DAUGHTERS	9 12,130	3.7	452					
STATES- 23	5	WITH HERD-MATES	9 12,130	3.7	452	9	11895	430		
						DIFF.	235	22		
1249065										
AI STUD, 35-04	8	AI DAUGHTERS	8 11,866	3.8	450					
STATES- 33,35,41	8	WITH HERD-MATES	8 11,866	3.8	450	12	11,887	442	12,078	445
						DIFF.	21-	8		
	2	NON-AI DAUGHTERS	3 9,808	4.0	393					
	2	WITH HERD-MATES	3 9,808	4.0	393	32	12,332	450		
						DIFF.	2,524-	57-		
1249075										
	15	NON-AI DAUGHTERS	26 13,067	3.6	474					
STATES- 41,46	15	WITH HERD-MATES	26 13,067	3.6	474	10	13403	490		
						DIFF.	336-	16-		
1249202										
	6	NON-AI DAUGHTERS	9 11,523	4.0	458					
STATES- 33	6	WITH HERD-MATES	9 11,523	4.0	458	10	10717	419		
						DIFF.	806	39		
1249284 MOOSEHEART ARISTOCRAT.....										
11-54-10 1109640 3231464	15	NON-AI DAUGHTERS	19 13,620	3.9	527					
STATES- 33	15	WITH HERD-MATES	19 13,620	3.9	527	6	12656	459		
						DIFF.	964	68		
1249316 WIL-RU COMET.....										
18-55-01 1063673 2922105	10	NON-AI DAUGHTERS	15 13,371	3.8	504					
STATES- 34	10	WITH HERD-MATES	15 13,371	3.8	504	13	12623	473		
						DIFF.	748	31		
1249417										
	9	NON-AI DAUGHTERS	9 10,912	3.7	404					
STATES- 45	9	WITH HERD-MATES	9 10,912	3.7	404	13	10035	367		
						DIFF.	877	37		
1249426										
	22	NON-AI DAUGHTERS	39 12,622	3.5	444					
STATES- 41,42	22	WITH HERD-MATES	39 12,622	3.5	444	9	12984	472		
						DIFF.	362-	28-		
1249434 PABST LEADER REGAL ADMIRAL.....										
16-55-02 915940 2722396	202	AI DAUGHTERS	247 13,164	3.7	484					
LISTED, 08-62 AI STUD, 33-03	197	WITH HERD-MATES	239 13,173	3.7	485	15	12,761	471	12,545	458
STATES- 11,12,14,15,16,21,22,						DIFF.	412	14		
23,31,32,33,34,35,41,42,43,47,										
48,50,51,52,61,73,82,87,91,92										
1249486										
	14	NON-AI DAUGHTERS	14 9,876	3.8	380					
STATES- 43	14	WITH HERD-MATES	14 9,876	3.8	380	10	12721	469		
						DIFF.	2845-	89-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1249542										
	6	NON-AI DAUGHTERS	8 14,308	3.5	498					
STATES- 23	6	WITH HERD-MATES	8 14,308	3.5	498	8	12154	448		
						DIFF.	2154	50		
1249697										
AI STUD, 21-01	6	AI DAUGHTERS	9 11,498	3.6	418					
STATES- 13,21	6	WITH HERD-MATES	9 11,498	3.6	418	21	12,675	457	11,726	429
						DIFF.	1,177-	39-		
	78	NON-AI DAUGHTERS	143 12,097	3.6	433					
	76	WITH HERD-MATES	141 12,106	3.6	433	16	12,672	464		
						DIFF.	566-	31-		
1249743										
	14	NON-AI DAUGHTERS	14 7,541	4.1	306					
STATES- 47	14	WITH HERD-MATES	14 7,541	4.1	306	2	10069	375		
						DIFF.	2528-	69-		
1249769										
	11	NON-AI DAUGHTERS	14 13,389	3.6	486					
STATES- 48	10	WITH HERD-MATES	13 13,387	3.6	487	9	11227	412		
						DIFF.	2160	75		
1249827										
	5	NON-AI DAUGHTERS	5 9,962	3.4	341					
STATES- 41	3	WITH HERD-MATES	3 10,587	3.4	357	13	11652	407		
						DIFF.	1065-	50-		
1249869 WEBER DICTATOR SUPREME.....										
01-55-03 1204163 3414293	34	NON-AI DAUGHTERS	49 16,572	3.6	590					
STATES- 92	34	WITH HERD-MATES	49 16,572	3.6	590	20	14169	500		
						DIFF.	2403	90		
1249885										
	6	NON-AI DAUGHTERS	11 14,792	3.3	488					
STATES- 42	5	WITH HERD-MATES	10 14,570	3.4	493	8	12670	455		
						DIFF.	1900	38		
1249890										
	6	NON-AI DAUGHTERS	14 13,325	3.6	485					
STATES- 31	6	WITH HERD-MATES	14 13,325	3.6	485	18	14143	488		
						DIFF.	818-	3-		
1249947										
	5	NON-AI DAUGHTERS	8 14,148	3.7	520					
STATES- 21	5	WITH HERD-MATES	8 14,148	3.7	520	41	15089	525		
						DIFF.	941-	5-		
12499BS HEL-MAUR HOMESTEAD MASTER.....										
23-55-01 1216567 2680422	29	AI DAUGHTERS	30 11,973	3.8	460					
LISTED, 08-62 AI STUD, 42-02	28	WITH HERD-MATES	29 12,111	3.9	467	10	12,167	452	12,061	453
STATES- 33,42						DIFF.	56-	15		
	6	NON-AI DAUGHTERS	10 13,098	3.7	481					
	6	WITH HERD-MATES	10 13,098	3.7	481	7	13,304	482		
						DIFF.	206-	1-		
12SD116										
	18	NON-AI DAUGHTERS	22 13,244	3.6	473					
STATES- 23,50	18	WITH HERD-MATES	22 13,244	3.6	473	13	12840	476		
						DIFF.	404	3-		
12S0173										
	8	NON-AI DAUGHTERS	11 11,597	3.6	416					
STATES- 41	8	WITH HERD-MATES	11 11,597	3.6	416	15	11693	428		
						DIFF.	96-	12-		
12S0220 ROSNI OUNLOGGIN FOND.....										
15-53-09 863709 2773521	20	NON-AI DAUGHTERS	24 9,992	3.9	388					
STATES- 52	20	WITH HERD-MATES	24 9,992	3.9	388	20	10074	393		
						DIFF.	82-	5-		
12S0291										
	13	NON-AI DAUGHTERS	23 14,235	3.5	499					
STATES- 34	13	WITH HERD-MATES	23 14,235	3.5	499	9	11994	459		
						DIFF.	2241	40		
12S03S1 RAMACO FORERUNNER ARISTOCRAT.....										
13-55-02 1120027 3526079	10	NON-AI DAUGHTERS	13 12,118	3.5	430					
STATES- 35	10	WITH HERD-MATES	13 12,118	3.5	430	12	12576	455		
						DIFF.	458-	25-		
12S0390										
	26	NON-AI DAUGHTERS	54 12,293	3.8	463					
STATES- 35,87	26	WITH HERD-MATES	54 12,293	3.8	463	18	12531	457		
						DIFF.	238-	6		
12S0593 VINCENT RE STAR MARKSMAN - TWIN.....										
27-54-06 11649S8 3113431	15	NON-AI DAUGHTERS	16 12,826	3.9	494					
STATES- 23	15	WITH HERD-MATES	16 12,826	3.9	494	10	13110	489		
						DIFF.	284-	5		
12S0602 NEWBERRY SENATOR IVAN.....										
05-54-10 1080248 2947867	17	NON-AI DAUGHTERS	17 9,259	3.5	324					
STATES- 34	16	WITH HERD-MATES	16 9,400	3.5	328	16	9944	360		
						DIFF.	544-	32-		
12S0624										
	5	NON-AI DAUGHTERS	9 13,195	3.7	487					
STATES- 41	3	WITH HERD-MATES	6 14,421	3.7	538	16	12716	456		
						DIFF.	1705	82		
12S0654										
	18	NON-AI DAUGHTERS	36 10,899	3.8	410					
STATES- 23	17	WITH HERD-MATES	34 11,061	3.8	417	5	11835	431		
						DIFF.	774-	14-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
125D664 MAVIEW DARIUS PILDT.....									
02-54-12 1094305 3402076	21 NON-AI DAUGHTERS	24 12,238	3.9	481					
STATES- 14	21 WITH HERD-MATES	24 12,238	3.9	481	14	12862	500		
					DIFF.	624-	19-		
1250690									
	11 NON-AI DAUGHTERS	14 13,165	3.7	483					
STATES- 13	11 WITH HERD-MATES	14 13,165	3.7	483	40	12594	475		
					DIFF.	571	8		
1250816									
	20 NON-AI DAUGHTERS	25 14,493	3.6	527					
STATES- 41	18 WITH HERD-MATES	23 14,546	3.6	530	4	13563	510		
					DIFF.	983	20		
1250872									
	10 NON-AI DAUGHTERS	17 9,255	3.6	331					
STATES- 13	10 WITH HERD-MATES	17 9,255	3.6	331	12	10194	376		
					DIFF.	939-	45-		
1250969 ELMER BRDDK ENGRAVER HDMESTEAD.....									
10-54-11 1119383 2920471	12 NON-AI DAUGHTERS	16 14,117	3.5	501					
STATES- 34	12 WITH HERD-MATES	16 14,117	3.5	501	11	12555	443		
					DIFF.	1562	58		
1251032									
	5 NON-AI DAUGHTERS	8 13,201	3.6	477					
STATES- 23	5 WITH HERD-MATES	8 13,201	3.6	477	7	12062	440		
					DIFF.	1139	37		
1251043									
	5 NON-AI DAUGHTERS	8 11,227	3.4	385					
STATES- 91,92	5 WITH HERD-MATES	8 11,227	3.4	385	13	12721	463		
					DIFF.	1494-	78-		
1251090 MACHDLO DUNLOGGIN RDYAL.....									
24-55-01 1113051 2845478	12 NON-AI DAUGHTERS	16 10,583	3.5	367					
STATES- 21	12 WITH HERD-MATES	16 10,583	3.5	367	19	12156	430		
					DIFF.	1573-	63-		
1251123									
	12 NON-AI DAUGHTERS	19 14,709	3.3	485					
STATES- 21,51	11 WITH HERD-MATES	18 15,027	3.3	496	13	13579	499		
					DIFF.	1448	3-		
1251199									
	8 NON-AI DAUGHTERS	10 12,474	3.7	459					
STATES- 21	8 WITH HERD-MATES	10 12,474	3.7	459	10	12523	418		
					DIFF.	49-	41		
1251336									
	9 NON-AI DAUGHTERS	11 11,009	3.7	405					
STATES- 13	9 WITH HERD-MATES	11 11,009	3.7	405	28	12818	466		
					DIFF.	1809-	61-		
1251366									
	5 NON-AI DAUGHTERS	6 13,011	3.4	445					
STATES- 23	5 WITH HERD-MATES	6 13,011	3.4	445	38	11684	426		
					DIFF.	1327	19		
1251437									
	8 NON-AI DAUGHTERS	11 11,287	3.8	430					
STATES- 21	8 WITH HERD-MATES	11 11,287	3.8	430	21	10973	382		
					DIFF.	314	48		
1251456									
	9 NON-AI DAUGHTERS	9 13,633	3.7	503					
STATES- 12	9 WITH HERD-MATES	9 13,633	3.7	503	8	13166	498		
					DIFF.	467	5		
1251482 EDNACHESTER MARY PONTIAC BURKE.....									
16-55-02 1222990 2983746	11 NON-AI DAUGHTERS	14 11,117	3.4	377					
STATES- 21	11 WITH HERD-MATES	14 11,117	3.4	377	16	11239	395		
					DIFF.	122-	18-		
1251504 GREEN BANKS RAVEN JACK.....									
02-55-03 909839 2842856	32 NON-AI DAUGHTERS	38 10,114	3.5	356					
STATES- 21	32 WITH HERD-MATES	38 10,114	3.5	356	25	11418	396		
					DIFF.	1304-	40-		
125159D									
	5 NON-AI DAUGHTERS	7 12,740	4.0	510					
STATES- 21	5 WITH HERD-MATES	7 12,740	4.0	510	8	13187	469		
					DIFF.	447-	41		
1251835 WESTVALE KING BELWAYNE.....									
27-54-11 905683 2514906	11 NON-AI DAUGHTERS	17 12,715	3.8	477					
STATES- 21	11 WITH HERD-MATES	17 12,715	3.8	477	13	13523	497		
					DIFF.	808-	20-		
1251862									
	14 NON-AI DAUGHTERS	17 12,890	3.7	473					
STATES- 21,23	14 WITH HERD-MATES	17 12,890	3.7	473	7	12740	473		
					DIFF.	150			
12519D2									
	8 NON-AI DAUGHTERS	12 13,469	3.7	502					
STATES- 32	8 WITH HERD-MATES	12 13,469	3.7	502	4	13514	488		
					DIFF.	45-	14		
1251916									
	8 NON-AI DAUGHTERS	18 14,228	3.7	530					
STATES- 33,35	8 WITH HERD-MATES	17 14,180	3.7	531	9	13994	536		
					DIFF.	186	5-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1251939 LOCUST GLEN RAG APPLE KORNQYKE.....										
18-55-01 860768 3367108	20	NON-AI DAUGHTERS	31	10,785	3.7 400					
STATES- 52	20	WITH HERD-MATES	31	10,785	3.7 400	36	9480	359		
						DIFF.	1305	41		
1251954										
	5	NON-AI DAUGHTERS	5	11,552	3.5 401					
STATES- 21	5	WITH HERD-MATES	5	11,552	3.5 401	67	11603	408		
						DIFF.	51-	7-		
1251974										
	12	NON-AI DAUGHTERS	24	14,297	3.5 496					
STATES- 23	11	WITH HERD-MATES	23	14,351	3.5 500	5	14567	521		
						DIFF.	216-	21-		
1251977										
	22	NON-AI DAUGHTERS	47	12,081	3.7 453					
STATES- 23	22	WITH HERD-MATES	47	12,081	3.7 453	13	13091	474		
						DIFF.	1010-	21-		
1252025										
	6	NON-AI DAUGHTERS	13	12,215	3.8 464					
STATES- 31	6	WITH HERD-MATES	12	12,118	3.8 461	5	12347	446		
						DIFF.	229-	15		
1252139 DISTINCTION PROFILE EODIE.....										
27-55-02 1169417 3097089	11	NON-AI DAUGHTERS	17	10,716	3.5 377					
STATES- 35	11	WITH HERD-MATES	17	10,716	3.5 377	6	11582	417		
						DIFF.	866-	40-		
1252204										
	8	NON-AI DAUGHTERS	12	13,662	3.9 527					
STATES- 35,63	8	WITH HERD-MATES	12	13,662	3.9 527	8	12603	466		
						DIFF.	1059	61		
1252242 FOBES ROAMER ROYAL.....										
24-54-06 859213 2904149	13	NON-AI DAUGHTERS	19	12,133	3.7 451					
STATES- 33	13	WITH HERD-MATES	19	12,133	3.7 451	16	13181	482		
						DIFF.	1048-	31-		
1252294										
	13	NON-AI DAUGHTERS	13	9,477	3.7 354					
STATES- 63	8	WITH HERD-MATES	8	9,550	3.7 353	4	9095	332		
						DIFF.	455	21		
1252302										
	5	NON-AI DAUGHTERS	5	14,448	3.6 526					
STATES- 35	5	WITH HERD-MATES	5	14,448	3.6 526	19	14115	524		
						DIFF.	333	2		
1252343 COUNCIL ROCK ROCKET BARON.....										
25-54-11 1207983 2752885	8	NON-AI DAUGHTERS	10	10,735	3.9 418					
STATES- 21	8	WITH HERD-MATES	10	10,735	3.9 418	7	11539	420		
						DIFF.	804-	2-		
1252367 AGB DAUNTLESS EVA ADVANCER.....										
01-55-03 1048678 2826676	25	AI DAUGHTERS	35	12,539	4.0 500					
LISTED, 08-62 AI STUD, 22-01	25	WITH HERD-MATES	35	12,539	4.0 500	29	13,480	510	11,557	440
STATES- 14,21,22						DIFF.	941-	10-		
1252485										
	18	NON-AI DAUGHTERS	30	10,740	3.7 393					
STATES- 23	18	WITH HERD-MATES	30	10,740	3.7 393	5	11467	413		
						DIFF.	727-	20-		
1252669										
	5	NON-AI DAUGHTERS	7	10,759	4.0 426					
STATES- 32	5	WITH HERD-MATES	7	10,759	4.0 426	10	12932	475		
						DIFF.	2173-	49-		
1252845 OAKK VALLEY GOLDEN INVINCIBLE.....										
31-54-10 1056882 2929356	15	NON-AI DAUGHTERS	18	11,682	4.0 473					
STATES- 23,51,57	14	WITH HERD-MATES	16	11,768	4.0 476	10	12748	484		
						DIFF.	980-	8-		
1252916										
	5	NON-AI DAUGHTERS	5	13,676	3.4 463					
STATES- 33	5	WITH HERD-MATES	5	13,676	3.4 463	11	11832	455		
						DIFF.	1844	8		
1253072										
	8	NON-AI DAUGHTERS	8	12,193	3.8 458					
STATES- 33	8	WITH HERD-MATES	8	12,193	3.8 458	5	11060	409		
						DIFF.	1133	49		
1253080 BELLE-GRANT PLUTO JERRY - TWIN.....										
19-54-11 1170129 3069491	15	NON-AI DAUGHTERS	16	12,648	4.2 528					
STATES- 34	15	WITH HERD-MATES	16	12,648	4.2 528	19	13569	518		
						DIFF.	921-	10		
1253081										
	5	NON-AI DAUGHTERS	8	15,532	3.9 610					
STATES- 34	5	WITH HERD-MATES	8	15,532	3.9 610	11	13332	537		
						DIFF.	2200	73		
1253109 NORTH CAROLINA PROSPECT FRANK.....										
14-55-02 813911 2732935	44	NON-AI DAUGHTERS	68	11,240	3.5 394					
STATES- 55	44	WITH HERD-MATES	67	11,212	3.5 394	24	10900	382		
						DIFF.	312	12		
1253122										
	11	NON-AI DAUGHTERS	11	8,287	3.5 288					
STATES- 64	11	WITH HERD-MATES	11	8,287	3.5 288	11	10035	342		
						DIFF.	1748-	54-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1253163										
	6 NON-AI DAUGHTERS	6	13,425	4.1	551					
STATES- 23,51,52	6 WITH HERD-MATES	6	13,425	4.1	551	48	12202	472		
						DIFF.	1223	79		
12532D9 SENSATIDN DRMS8Y EDE.....										
23-54-10 1157798 3513484	20 NDN-AI DAUGHTERS	29	14,946	3.5	522					
STATES- 31	20 WITH HERD-MATES	29	14,946	3.5	522	8	14514	498		
						DIFF.	432	24		
1253257										
	5 NDN-AI DAUGHTERS	8	12,597	3.4	424					
STATES- 21	5 WITH HERD-MATES	8	12,597	3.4	424	53	11279	413		
						DIFF.	1318	11		
1253280 ELMER 8ROOK HDMESTEAD SIGNAL.....										
19-55-D1 1119383 2975371	16 NON-AI DAUGHTERS	20	12,987	3.7	481					
STATES- 33,35,72	16 WITH HERD-MATES	20	12,987	3.7	481	8	14002	521		
						DIFF.	1015-	40-		
1253313 BONI-FAY GEORGE IDEAL - TWIN.....										
16-55-02 955493 2708792	18 NDN-AI DAUGHTERS	23	13,561	3.7	498					
STATES- 34	18 WITH HERD-MATES	23	13,561	3.7	498	11	13723	504		
						DIFF.	162-	6-		
1253403										
	6 NDN-AI OAUGHTERS	6	13,793	3.5	486					
STATES- 73	6 WITH HERD-MATES	6	13,793	3.5	486	44	13698	482		
						DIFF.	95	4		
1253425 JDCINAH DEWEY HARTOG KDRNDYKE.....										
09-54-10 1034394 2985715	14 NDN-AI DAUGHTERS	21	13,767	3.6	489					
STATES- 32,65	14 WITH HERD-MATES	21	13,767	3.6	489	30	12417	443		
						DIFF.	1350	46		
1253523 RAYULMN SIR IDEAL.....										
30-54-D7 1048306 2578014	17 NDN-AI DAUGHTERS	27	13,270	3.6	483					
STATES- 34	17 WITH HERD-MATES	27	13,270	3.6	483	6	12519	442		
						DIFF.	751	41		
1253584										
	6 NDN-AI DAUGHTERS	9	11,195	3.6	401					
STATES- 51,52	6 WITH HERD-MATES	9	11,195	3.6	401	24	12220	444		
						DIFF.	1025-	43-		
1253644 U. DF A. AMDS DUKE.....										
31-55-03 1212853 2763692	11 NDN-AI DAUGHTERS	12	11,990	3.6	435					
STATES- 86	11 WITH HERD-MATES	12	11,990	3.6	435	53	13266	473		
						DIFF.	1276-	38-		
1253661										
	15 NDN-AI DAUGHTERS	15	15,092	3.5	525					
STATES- 52	15 WITH HERD-MATES	15	15,092	3.5	525	30	15008	521		
						DIFF.	84	4		
1253683										
	12 NDN-AI DAUGHTERS	24	12,335	3.7	458					
STATES- 34	12 WITH HERD-MATES	24	12,335	3.7	458	9	13105	480		
						DIFF.	770-	22-		
1253735										
	5 NDN-AI DAUGHTERS	9	11,541	4.0	458					
STATES- 34	5 WITH HERD-MATES	9	11,541	4.0	458	19	12409	464		
						DIFF.	868-	6-		
1253745 STRICKLERDALE MADCAP HEILD.....										
20-54-05 1141306 2850393	8 NDN-AI DAUGHTERS	13	13,251	3.6	478					
STATES- 23	8 WITH HERD-MATES	13	13,251	3.6	478	15	12371	472		
						DIFF.	880	6		
1253803 8. D. I. 8UREMPJER ACME.....										
01-55-01 833599 3291387	12 AI DAUGHTERS	13	11,340	3.6	411					
LISTED, 08-62 AI STUD, 72-01	12 WITH HERD-MATES	13	11,340	3.6	411	28	11,142	420	12,147	436
STATES- 72						DIFF.	198	9-		
1253873 UP-LANE LAD CHAMPIDN.....										
15-54-11 1160414 2221370	10 NON-AI DAUGHTERS	14	13,840	4.0	554					
STATES- 32	10 WITH HERD-MATES	14	13,840	4.0	554	21	13908	525		
						DIFF.	68-	29		
1253895 HARTHDLM IDEAL SUCCESSDR.....										
10-54-01 951957 10728991	20 NDN-AI DAUGHTERS	25	10,396	3.5	364					
STATES- 48	20 WITH HERD-MATES	25	10,396	3.5	364	10	11822	411		
						DIFF.	1426-	47-		
1253913 ELKHAVEN SDVEREIGN ORMSBY JACK.....										
25-55-01 1185944 3D53659	8 NDN-AI DAUGHTERS	9	9,936	3.5	347					
STATES- 23	8 WITH HERD-MATES	9	9,936	3.5	347	6	10929	408		
						DIFF.	993-	61-		
1253960										
	5 NDN-AI DAUGHTERS	6	9,284	3.8	355					
STATES- 41	5 WITH HERD-MATES	6	9,284	3.8	355	11	12638	466		
						DIFF.	3354-	111-		
1254115										
	11 NDN-AI DAUGHTERS	12	12,320	3.8	465					
STATES- 32,61	11 WITH HERD-MATES	12	12,320	3.8	465	20	12958	477		
						DIFF.	638-	12-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1254227										
	5 NON-AI DAUGHTERS	9	12,528	3.6	447					
STATES- 23	5 WITH HERD-MATES	9	12,528	3.6	447	11	12472	453		
						DIFF.	56	6-		
1254316										
	5 NON-AI DAUGHTERS	5	11,960	3.8	450					
STATES- 45,47,48	5 WITH HERD-MATES	5	11,960	3.8	450	10	12682	452		
						DIFF.	722-	2-		
1254339										
AI STUD, 41-04	3 AI DAUGHTERS	3	12,100	3.2	390					
STATES- 41,42	3 WITH HERD-MATES	3	12,100	3.2	390	16	12,727	459	11,982	429
						DIFF.	627-	69-		
	6 NON-AI DAUGHTERS	13	13,290	3.1	417					
	6 WITH HERD-MATES	13	13,290	3.1	417	10	13,600	476		
						DIFF.	310-	59-		
1254491										
	16 NON-AI DAUGHTERS	25	14,025	3.5	494					
STATES- 14,34	16 WITH HERD-MATES	25	14,025	3.5	494	33	13423	491		
						DIFF.	602	3		
1254506										
	6 NON-AI DAUGHTERS	9	11,705	3.9	457					
STATES- 21	6 WITH HERD-MATES	9	11,705	3.9	457	7	11968	435		
						DIFF.	263-	22		
1254571 SEGIS RENA CONQUEROR.....										
05-55-02 1194390 2995304	9 NON-AI DAUGHTERS	9	9,334	3.9	365					
STATES- 23	9 WITH HERD-MATES	9	9,334	3.9	365	13	11225	409		
						DIFF.	1891-	44-		
1254574										
	5 NON-AI DAUGHTERS	8	10,852	3.7	406					
STATES- 23	5 WITH HERD-MATES	8	10,852	3.7	406	5	10860	398		
						DIFF.	8-	8		
1254725 OTONABEE SUPREME MON-O-GRANO.....										
20-50-11 10198366 3407063	18 NON-AI DAUGHTERS	23	12,025	3.8	455					
STATES- 23	18 WITH HERD-MATES	23	12,025	3.8	455	8	11923	467		
						DIFF.	102	12-		
1254767										
	5 NON-AI DAUGHTERS	7	11,859	3.9	465					
STATES- 12,14	5 WITH HERD-MATES	7	11,859	3.9	465	11	11487	504		
						DIFF.	372	39-		
1254859										
	8 NON-AI DAUGHTERS	9	11,787	3.5	415					
STATES- 31,54,57	8 WITH HERD-MATES	9	11,787	3.5	415	29	11198	406		
						DIFF.	589	9		
1254896										
	8 NON-AI DAUGHTERS	16	11,072	3.8	423					
STATES- 48	8 WITH HERD-MATES	14	11,228	3.8	428	2	11676	434		
						DIFF.	448-	6-		
1254946 HAROEN FARMS DUKE CHESTER.....										
18-54-02 1112211 3379024	31 NON-AI DAUGHTERS	54	12,603	3.7	467					
STATES- 21,23	31 WITH HERD-MATES	54	12,603	3.7	467	10	13079	459		
						DIFF.	476-	8		
1254947										
	16 NON-AI DAUGHTERS	18	11,366	3.8	428					
STATES- 21	16 WITH HERD-MATES	18	11,366	3.8	428	10	13455	509		
						DIFF.	2089-	81-		
1254949 HAROEN FARMS DUKE REGAN.....										
25-54-09 1112211 2702118	30 NON-AI DAUGHTERS	38	11,599	3.6	417					
STATES- 13,21	30 WITH HERD-MATES	38	11,599	3.6	417	15	12438	459		
						DIFF.	839-	42-		
1254951										
	9 NON-AI DAUGHTERS	17	12,641	3.8	479					
STATES- 23	9 WITH HERD-MATES	17	12,641	3.8	479	12	12369	470		
						DIFF.	272	9		
1254953 KING ROYAL FOBES.....										
23-55-04 1183519 3560132	17 NON-AI DAUGHTERS	21	10,775	3.7	398					
STATES- 21	16 WITH HERD-MATES	20	10,568	3.7	392	42	10707	396		
						DIFF.	139-	4-		
1255077 U. N. H. CHANCELLOR.....										
24-55-04 972500 351d164	19 NON-AI DAUGHTERS	21	14,138	3.3	470					
LISTED, 08-62 AI STUD, 35-04	19 WITH HERD-MATES	21	14,138	3.3	470	21	12136	440		
STATES- 35,42						DIFF.	2002	30		
1255100										
	6 NON-AI DAUGHTERS	6	12,732	3.3	415					
STATES- 21	6 WITH HERD-MATES	6	12,732	3.3	415	10	13218	455		
						DIFF.	486-	40-		
1255141 CARVEL SHOWBOY.....										
22-55-05 1003598 3635923	25 NON-AI DAUGHTERS	33	11,349	3.8	428					
STATES- 23	25 WITH HERD-MATES	33	11,349	3.8	428	9	11022	418		
						DIFF.	327	10		
1255202										
	7 NON-AI DAUGHTERS	8	12,624	3.4	433					
STATES- 55	7 WITH HERD-MATES	8	12,624	3.4	433	14	13466	478		
						DIFF.	842-	45-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1255276										
	5 NON-AI DAUGHTERS	8	13,022	3.8	490					
STATES- 23	5 WITH HERD-MATES	8	13,022	3.8	490	8	13215	498		
						DIFF.	193-	8-		
1255313 HOKELAND T. M. CAPTAIN										
14-54-10 1168616 3444346	12 NON-AI DAUGHTERS	21	11,269	3.5	400					
STATES- 32	12 WITH HERD-MATES	20	11,413	3.5	405	24	12309	432		
						DIFF.	896-	27-		
1255353 ORMSBY PETER BUCKEYE										
10-53-09 1026304 2470626	10 NON-AI DAUGHTERS	10	9,771	3.5	342					
STATES- 73	10 WITH HERD-MATES	10	9,771	3.5	342	16	10549	382		
						DIFF.	778-	40-		
1255389										
	9 NON-AI DAUGHTERS	13	10,829	3.8	407					
STATES- 48	9 WITH HERD-MATES	13	10,829	3.8	407	18	11973	421		
						DIFF.	1144-	14-		
1255501										
	5 NON-AI DAUGHTERS	12	15,427	3.6	550					
STATES- 13,21,52	5 WITH HERD-MATES	11	15,327	3.6	546	15	13748	507		
						DIFF.	1579	39		
1255600										
	8 NON-AI DAUGHTERS	8	11,656	3.5	412					
STATES- 34	8 WITH HERD-MATES	8	11,656	3.5	412	492	12043	433		
						DIFF.	387-	21-		
1255601										
	12 NON-AI DAUGHTERS	21	12,540	3.7	468					
STATES- 31,32,33,34,52,61	12 WITH HERD-MATES	21	12,540	3.7	468	19	13334	480		
						DIFF.	794-	12-		
1255640 WINOY SHADE DOUBLE CHAMPION										
02-55-03 1026115 2608517	11 NON-AI DAUGHTERS	13	12,763	3.9	496					
STATES- 23,31,32	11 WITH HERD-MATES	13	12,763	3.9	496	13	13338	478		
						DIFF.	575-	18		
1255647 LORCOR REGAL PEARL										
02-55-03 1101713 3490468	11 NON-AI DAUGHTERS	14	14,832	3.5	517					
STATES- 21	11 WITH HERD-MATES	14	14,832	3.5	517	9	13711	484		
						DIFF.	1121	33		
1255689 B. D. I. SOVEMPGO 808										
18-54-12 977110 3692056	15 AI DAUGHTERS	16	11,437	3.7	419					
LISTED, 08-62 AI STUD, 72-01	15 WITH HERD-MATES	16	11,437	3.7	419	28	11,798	448	11,880	427
STATES- 72						DIFF.	361-	29-		
1255699 LIME ROCK CURTISS CANOY FOBES										
01-55-03 1056882 2550975	12 NON-AI DAUGHTERS	15	10,640	3.6	384					
STATES- 23	12 WITH HERD-MATES	15	10,640	3.6	384	7	12235	470		
						DIFF.	1595-	86-		
1255739										
	5 NON-AI DAUGHTERS	6	8,230	3.9	325					
STATES- 61	5 WITH HERD-MATES	6	8,230	3.9	325	5	9368	337		
						DIFF.	1138-	12-		
1255751										
	16 NON-AI DAUGHTERS	27	10,624	3.4	365					
STATES- 21	16 WITH HERD-MATES	27	10,624	3.4	365	13	12206	425		
						DIFF.	1582-	60-		
1255771										
	5 NON-AI DAUGHTERS	8	10,896	4.1	449					
STATES- 11	5 WITH HERD-MATES	8	10,896	4.1	449	9	12573	503		
						DIFF.	1677-	54-		
1255781 TERR-KESS MATCHLESS EXPECTANCY										
01-54-10 1168363 3366820	15 NON-AI DAUGHTERS	17	10,986	3.3	364					
STATES- 42	15 WITH HERD-MATES	17	10,986	3.3	364	9	11219	380		
						DIFF.	233-	16-		
1255811										
	12 NON-AI DAUGHTERS	16	11,612	3.6	421					
STATES- 23	12 WITH HERD-MATES	16	11,612	3.6	421	8	11244	412		
						DIFF.	368	9		
1255841 ECHO GLADE CRESCENT BEAUTY ROY										
11-55-02 949159 3187087	18 NON-AI DAUGHTERS	24	13,337	3.3	439					
STATES- 33	18 WITH HERD-MATES	23	13,414	3.3	442	17	13365	459		
						DIFF.	49	17-		
1255884										
	6 NON-AI DAUGHTERS	6	13,725	3.5	475					
STATES- 35	6 WITH HERD-MATES	6	13,725	3.5	475	6	14139	484		
						DIFF.	414-	9-		
1255885										
AI STUD, 63-03	10 AI DAUGHTERS	16	12,182	3.6	436					
STATES- 63	10 WITH HERD-MATES	16	12,182	3.6	436	16	11,815	432	12,248	443
						DIFF.	367	4		
1255976										
	5 NON-AI DAUGHTERS	10	12,899	3.8	494					
STATES- 33,43	5 WITH HERD-MATES	10	12,899	3.8	494	9	12429	496		
						DIFF.	470	2-		
1256020										
	5 NON-AI DAUGHTERS	6	11,767	3.4	404					
STATES- 13,21	5 WITH HERD-MATES	6	11,767	3.4	404	6	13057	473		
						DIFF.	1290-	69-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1256091										
	5 NON-AI DAUGHTERS	10	11,554	3.5	404					
STATES- 23	5 WITH HERD-MATES	10	11,554	3.5	404	5	12641	444		
						DIFF.	1087-	40-		
1256306										
	57 NON-AI DAUGHTERS	113	14,181	3.8	542					
STATES- 14,16,21	57 WITH HERD-MATES	113	14,181	3.8	542	31	13920	545		
						DIFF.	261	3-		
1256423										
	10 NON-AI DAUGHTERS	25	11,727	4.0	464					
STATES- 21,22,23	10 WITH HERD-MATES	25	11,727	4.0	464	16	12671	477		
						DIFF.	944-	13-		
1256660										
	7 NON-AI DAUGHTERS	8	12,864	3.8	486					
STATES- 31	7 WITH HERD-MATES	7	12,744	3.8	488	3	14974	557		
						DIFF.	2230-	69-		
1256665										
	6 NON-AI DAUGHTERS	6	9,417	3.2	304					
STATES- 23	6 WITH HERD-MATES	6	9,417	3.2	304	5	10879	383		
						DIFF.	1462-	79-		
1256695										
	7 NON-AI DAUGHTERS	7	11,964	3.4	411					
STATES- 41,46	7 WITH HERD-MATES	7	11,964	3.4	411	7	11083	386		
						DIFF.	881	25		
1256737										
	12 NON-AI DAUGHTERS	14	10,004	3.9	386					
STATES- 21	12 WITH HERD-MATES	14	10,004	3.9	386	25	10120	381		
						DIFF.	116-	5		
1256742 HICKORY EDNACHESTER CHIEF										
26-55-03 1007194 2919458	8 NON-AI DAUGHTERS	12	12,092	3.8	464					
STATES- 21	8 WITH HERD-MATES	12	12,092	3.8	464	19	14297	505		
						DIFF.	2205-	41-		
1256783										
	9 NON-AI DAUGHTERS	14	13,711	3.4	470					
STATES- 41	9 WITH HERD-MATES	14	13,711	3.4	470	8	13303	467		
						DIFF.	408	3		
1256881										
	5 NON-AI DAUGHTERS	12	10,700	3.8	410					
STATES- 34	4 WITH HERD-MATES	11	11,155	3.7	416	7	10909	396		
						DIFF.	246	20		
1256955										
	5 NON-AI DAUGHTERS	6	13,795	3.5	486					
STATES- 74	4 WITH HERD-MATES	5	14,761	3.5	516	13	12596	438		
						DIFF.	2165	78		
1256987										
	6 NON-AI DAUGHTERS	10	10,567	3.5	368					
STATES- 35,42,63,74	6 WITH HERD-MATES	10	10,567	3.5	368	13	12143	454		
						DIFF.	1576-	86-		
1256996										
	5 NON-AI DAUGHTERS	9	13,038	3.7	476					
STATES- 32	5 WITH HERD-MATES	9	13,038	3.7	476	10	14094	524		
						DIFF.	1056-	48-		
1257050										
	6 NON-AI DAUGHTERS	6	10,492	3.5	370					
STATES- 13,21	6 WITH HERD-MATES	6	10,492	3.5	370	19	13181	468		
						DIFF.	2689-	98-		
1257109										
	8 NON-AI DAUGHTERS	9	10,389	4.1	425					
STATES- 16	8 WITH HERD-MATES	9	10,389	4.1	425	6	10794	411		
						DIFF.	405-	14		
1257257 FOX CHASE LOCHINVAR MATTIE										
22-55-04 1172967 2803920	18 NON-AI DAUGHTERS	23	12,239	3.5	431					
STATES- 23	18 WITH HERD-MATES	23	12,239	3.5	431	50	11484	430		
						DIFF.	755	1		
1257372 UNEEDA BUTTER GIRL CREATOR										
09-54-12 1210684 2242596	16 NON-AI DAUGHTERS	19	9,348	4.1	385					
STATES- 32,33	14 WITH HERD-MATES	17	9,575	4.1	391	7	10598	403		
						DIFF.	1023-	12-		
1257394 HICKORY CREEK TRITOMIA GDMAR										
25-54-11 1111083 2442327	9 NON-AI DAUGHTERS	18	13,319	3.9	526					
STATES- 21,32,33,34,57,63	9 WITH HERD-MATES	18	13,319	3.9	526	12	12912	481		
						DIFF.	407	45		
1257430 MORDKO REBURKE CURTISS										
21-55-05 1192789 3416755	14 NON-AI DAUGHTERS	19	10,863	4.1	445					
STATES- 31,32	14 WITH HERD-MATES	19	10,863	4.1	445	7	10372	381		
						DIFF.	491	64		
1257460										
	19 NON-AI DAUGHTERS	36	13,146	3.6	479					
STATES- 12,14	18 WITH HERD-MATES	35	13,056	3.7	477	6	13835	516		
						DIFF.	779-	39-		
1257484										
	8 NON-AI DAUGHTERS	8	10,344	3.6	377					
STATES- 22,34	8 WITH HERD-MATES	8	10,344	3.6	377	14	10945	409		
						DIFF.	601-	32-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1257575										
	6	NON-AI DAUGHTERS	8 11,435	3.6	415					
STATES- 34	6	WITH HERD-MATES	8 11,435	3.6	415	24	12677	458		
						DIFF.	1242-	43-		
1257640 COLDSTREAM RAVEN FOBES.....										
23-54-10 909839 2669824	15	NON-AI DAUGHTERS	21 11,585	3.6	421					
STATES- 23,32,35	15	WITH HERD-MATES	21 11,585	3.6	421	13	12011	436		
						DIFF.	426-	15-		
1257667										
	5	NON-AI DAUGHTERS	9 12,273	3.6	440					
STATES- 34	5	WITH HERD-MATES	9 12,273	3.6	440	21	12972	468		
						DIFF.	699-	28-		
1257715 MORROW HICKORY CREEK TONY.....										
23-55-02 1211422 3791665	12	NON-AI DAUGHTERS	14 13,244	3.4	448					
STATES- 73	12	WITH HERD-MATES	14 13,244	3.4	448	29	13385	469		
						DIFF.	141-	21-		
1257761										
	12	NON-AI DAUGHTERS	25 15,084	3.8	567					
STATES- 91	12	WITH HERD-MATES	25 15,084	3.8	567	8	14407	522		
						DIFF.	677	45		
1257785										
	11	NON-AI DAUGHTERS	17 12,045	3.7	448					
STATES- 21,23,51	11	WITH HERD-MATES	17 12,045	3.7	448	10	12436	460		
						DIFF.	391-	12-		
1257851										
	7	NON-AI DAUGHTERS	7 15,431	3.4	527					
STATES- 35	6	WITH HERD-MATES	6 15,695	3.4	540	3	12410	483		
						DIFF.	3285	57		
1257862										
	8	NON-AI DAUGHTERS	10 15,577	3.7	580					
STATES- 16,42	8	WITH HERD-MATES	10 15,577	3.7	580	6	15301	592		
						DIFF.	276	12-		
1257892										
	8	NON-AI DAUGHTERS	13 9,005	4.0	359					
STATES- 33,63	7	WITH HERD-MATES	12 9,731	3.9	384	11	11375	417		
						DIFF.	1644-	33-		
1257922 STORRS MAJOR FOBES.....										
13-55-03 923319 3500412	11	NON-AI DAUGHTERS	14 12,146	3.6	438					
STATES- 13	9	WITH HERD-MATES	11 11,999	3.6	436	6	12187	447		
						DIFF.	188-	11-		
1258020										
	9	NON-AI DAUGHTERS	10 12,294	4.2	517					
STATES- 23,51	9	WITH HERD-MATES	10 12,294	4.2	517	8	13778	518		
						DIFF.	1484-	1-		
1258022										
AI STUD, 14-01	32	AI DAUGHTERS	63 13,977	3.6	504					
STATES- 13,14,16,21	32	WITH HERD-MATES	63 13,977	3.6	504	28	13,273	496	12,687	451
						DIFF.	704	8		
	1	NON-AI DAUGHTERS	2 12,035	3.5	426					
	1	WITH HERD-MATES	2 12,035	3.5	426	13	12,114	458		
						DIFF.	79-	32-		
1258209 IDAHO PATHFINDER ADAM.....										
22-55-04 955532 3029235	19	NON-AI DAUGHTERS	25 12,527	3.8	471					
STATES- 91	19	WITH HERD-MATES	25 12,527	3.8	471	21	12626	478		
						DIFF.	99-	7-		
1258295										
	27	NON-AI DAUGHTERS	53 13,863	3.9	539					
STATES- 21	26	WITH HERD-MATES	51 13,945	3.9	542	14	14626	540		
						DIFF.	681-	2		
1258297										
	5	NON-AI DAUGHTERS	10 13,006	3.8	497					
STATES- 23	5	WITH HERD-MATES	10 13,006	3.8	497	9	12228	456		
						DIFF.	778	41		
1258306										
	5	NON-AI DAUGHTERS	8 11,358	3.5	401					
STATES- 55,56	5	WITH HERD-MATES	8 11,358	3.5	401	23	11143	410		
						DIFF.	215	9-		
1258312 ELLINGSWORTH COLANTHA EMPEROR.....										
24-54-09 1204260 3591478	12	NON-AI DAUGHTERS	13 12,012	4.1	494					
STATES- 32	12	WITH HERD-MATES	13 12,012	4.1	494	8	14315	545		
						DIFF.	2303-	51-		
1258399 HOWACRES ROBURKE PAT.....										
05-55-04 1024453 3007709	9	NON-AI DAUGHTERS	13 13,024	3.8	501					
STATES- 12	9	WITH HERD-MATES	13 13,024	3.8	501	17	12621	496		
						DIFF.	403	5		
1258410 REDSTONE WEEJOE POSCH - TWIN.....										
07-55-07 976709 2657770	15	NON-AI DAUGHTERS	21 13,351	3.6	483					
STATES- 13,14,15,16,21	15	WITH HERD-MATES	21 13,351	3.6	483	27	12973	474		
						DIFF.	378	9		
1258424 ARCHOLM COLANTHA NED PILOT.....										
03-54-01 1102546 2480769	12	NON-AI DAUGHTERS	15 13,030	3.2	422					
STATES- 34	12	WITH HERD-MATES	15 13,030	3.2	422	9	11882	408		
						DIFF.	1148	14		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1258431 WILDMDDR INKA SEGIS									
11-55-07 1124915 2065418	11 NON-AI DAUGHTERS	14 15,342	3.8	586					
STATES- 21,23,51	11 WITH HERD-MATES	14 15,342	3.8	586	13	13823	529		
					DIFF.	1519	57		
1258450									
	5 NON-AI DAUGHTERS	5 12,878	3.4	439					
STATES- 81,87	5 WITH HERD-MATES	5 12,878	3.4	439	23	13137	478		
					DIFF.	259-	39-		
1258454									
	8 NON-AI DAUGHTERS	12 11,288	3.6	412					
STATES- 23	8 WITH HERD-MATES	12 11,288	3.6	412	11	11638	435		
					DIFF.	350-	23-		
1258512 CURTISDALE ORMSBY EMPERDR TIDY									
25-55-02 1169126 2892017	12 NON-AI DAUGHTERS	15 12,055	3.9	471					
STATES- 35	12 WITH HERD-MATES	14 12,093	3.9	471	4	13398	515		
					DIFF.	1305-	44-		
1258570									
	6 NON-AI DAUGHTERS	8 10,002	3.6	358					
STATES- 43	6 WITH HERD-MATES	8 10,002	3.6	358	7	10606	389		
					DIFF.	604-	31-		
1258621 W. D. T. S. CARNATION CHIEFTAIN									
01-54-12 1226266 3636671	12 NON-AI DAUGHTERS	15 14,774	3.7	541					
STATES- 73	12 WITH HERD-MATES	15 14,774	3.7	541	33	13541	470		
					DIFF.	1233	71		
1258695 ROCKCREST ADMIRAL JDN									
01-55-07 1113528 3650659	18 NON-AI DAUGHTERS	26 11,598	3.7	428					
STATES- 42	18 WITH HERD-MATES	26 11,598	3.7	428	4	12052	446		
					DIFF.	454-	18-		
1258795									
	9 NON-AI DAUGHTERS	10 12,975	3.6	467					
STATES- 34	9 WITH HERD-MATES	10 12,975	3.6	467	10	12697	465		
					DIFF.	278	2		
1258807									
	6 NON-AI DAUGHTERS	6 12,260	3.9	474					
STATES- 35	6 WITH HERD-MATES	6 12,260	3.9	474	6	11800	451		
					DIFF.	460	23		
1258930									
	6 NON-AI DAUGHTERS	10 9,363	3.6	336					
STATES- 47,84	6 WITH HERD-MATES	10 9,363	3.6	336	10	10223	366		
					DIFF.	860-	30-		
1259031									
	7 NON-AI DAUGHTERS	11 10,700	3.7	396					
STATES- 23	7 WITH HERD-MATES	11 10,700	3.7	396	5	11186	415		
					DIFF.	486-	19-		
1259039 WIS VENUS SUPREME									
13-55-06 1151280 2347083	11 NON-AI DAUGHTERS	14 12,969	3.8	498					
LISTED, 08-62 A1 STUD, 35-03	11 WITH HERD-MATES	14 12,969	3.8	498	21	13743	509		
STATES- 21,23,35,41,56					DIFF.	774-	11-		
1259069 POESTENKILL LEADER BELLE BOY									
27-54-01 915940 3110975	17 NON-AI DAUGHTERS	23 15,749	3.4	543					
LISTED, 08-62 A1 STUD, 35-75	17 WITH HERD-MATES	22 15,419	3.5	540	22	14756	550		
STATES- 21					DIFF.	663	10-		
1259074 EILLOC BIG WHEEL									
26-54-07 1212056 2397971	16 NON-AI DAUGHTERS	25 12,194	3.7	449					
STATES- 34,35,41,47,74,84	16 WITH HERD-MATES	24 12,205	3.7	450	19	14282	521		
					DIFF.	2077-	71-		
1259080 LAURELCREST RAG APPLE WAYNE									
30-55-05 837025 2827751	23 NON-AI DAUGHTERS	30 12,840	3.8	489					
STATES- 21	23 WITH HERD-MATES	30 12,840	3.8	489	19	14107	488		
					DIFF.	1267-	1		
1259225 GENERAL LAWSON VDYAGEUR									
30-54-04 1D197964 10645792	11 NON-AI DAUGHTERS	14 13,642	3.5	480					
STATES- 52	11 WITH HERD-MATES	14 13,642	3.5	480	33	13172	453		
					DIFF.	470	27		
1259242									
	7 NON-AI DAUGHTERS	9 11,584	3.9	447					
STATES- 21	7 WITH HERD-MATES	9 11,584	3.9	447	20	12949	469		
					DIFF.	1365-	22-		
1259243									
	11 NON-AI DAUGHTERS	14 12,775	3.6	458					
STATES- 16	11 WITH HERD-MATES	14 12,775	3.6	458	10	12757	460		
					DIFF.	18	2-		
1259359									
	7 NON-AI DAUGHTERS	9 11,514	3.7	430					
STATES- 33	7 WITH HERD-MATES	9 11,514	3.7	430	12	12118	452		
					DIFF.	604-	22-		
1259411									
	7 NON-AI DAUGHTERS	9 11,550	3.6	419					
STATES- 33,35	7 WITH HERD-MATES	9 11,550	3.6	419	14	11900	435		
					DIFF.	350-	16-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1259485										
	22 NON-AI DAUGHTERS	35	11,605	3.6	419					
STATES- 13,23	22 WITH HERD-MATES	35	11,605	3.6	419	17	12583	453		
						DIFF.	978-	34-		
1259491 SKAGVALE CHARMING SIR CHARMER.....										
19-55-03 1227779 3088006	11 NON-AI DAUGHTERS	14	16,477	3.4	553					
STATES- 91	10 WITH HERD-MATES	13	17,380	3.4	585	20	15316	497		
						DIFF.	2064	88		
1259547										
	9 NON-AI DAUGHTERS	17	12,503	3.6	450					
STATES- 23	8 WITH HERD-MATES	16	13,600	3.6	488	15	13720	511		
						DIFF.	120-	23-		
1259551										
	5 NON-AI DAUGHTERS	5	13,068	3.5	451					
STATES- 41	5 WITH HERD-MATES	5	13,068	3.5	451	14	12804	456		
						DIFF.	264	5-		
1259615										
	12 NON-AI DAUGHTERS	23	14,734	3.8	563					
STATES- 23	12 WITH HERD-MATES	23	14,734	3.8	563	9	14625	571		
						DIFF.	109	8-		
1259627										
	5 NON-AI DAUGHTERS	7	13,323	3.6	482					
STATES- 12	4 WITH HERD-MATES	6	13,311	3.7	495	18	12665	455		
						DIFF.	646	40		
1259690 BALLARD FARM COMET.....										
17-55-03 1D38489 2947648	16 NON-AI DAUGHTERS	23	13,049	3.8	502					
STATES- 23	16 WITH HERD-MATES	23	13,049	3.8	502	11	12305	462		
						DIFF.	744	40		
1259863 WILLARDS HALLRDSE CYCLONE.....										
28-55-01 954991 3643846	22 NON-AI DAUGHTERS	31	12,797	3.7	470					
STATES- 23,33,35,42,74	22 WITH HERD-MATES	30	12,792	3.7	470	26	13577	496		
						DIFF.	785-	26-		
12599DD										
	5 NON-AI DAUGHTERS	8	9,916	3.6	355					
STATES- 54	5 WITH HERD-MATES	8	9,916	3.6	355	7	9912	359		
						DIFF.	4	4-		
1259971 TUKLAN PRINCE ADMIRAL FD8ES.....										
D9-55-03 1144545 3065318	37 NON-AI DAUGHTERS	49	11,182	3.8	430					
STATES- 43	37 WITH HERD-MATES	49	11,182	3.8	430	42	1042D	389		
						DIFF.	762	41		
1259981										
	12 NON-AI DAUGHTERS	17	11,180	4.1	454					
STATES- 15	12 WITH HERD-MATES	17	11,18D	4.1	454	78	10293	393		
						DIFF.	887	61		
1260D14 QUIN-LYNN MILKMAN DUKE.....										
05-54-10 1188544 2545940	36 NON-AI DAUGHTERS	54	14,528	3.4	498					
STATES- 48,51,63	34 WITH HERD-MATES	51	14,501	3.4	498	13	13993	523		
						DIFF.	508	25-		
1260033 CRESTON LUCKY BELL80Y.....										
01-55-01 956714 3361381	24 NON-AI DAUGHTERS	35	11,922	3.8	456					
STATES- 34	24 WITH HERD-MATES	35	11,922	3.8	456	12	12203	457		
						DIFF.	281-	1-		
1260086 ELMER 8RODK HOMESTEAD ROYALIST.....										
02-55-05 1220074 2738365	12 NON-AI DAUGHTERS	17	12,673	3.6	456					
STATES- 42	12 WITH HERD-MATES	17	12,673	3.6	456	6	12855	486		
						DIFF.	182-	30-		
1260264 CHRISTY HOMESTEAD ASPIRANT.....										
23-55-D2 1001768 3315857	18 NON-AI DAUGHTERS	27	13,862	4.0	548					
LISTED, 08-62 AI STUD, 41-04	18 WITH HERD-MATES	27	13,862	4.0	548	5	13348	522		
STATES- 35						DIFF.	514	26		
1260267 CHRISTY HOMESTEAD FOREMAN.....										
17-55-06 1001768 2823119	104 AI DAUGHTERS	144	12,346	3.5	430					
LISTED, 08-62 AI STUD, 31-02	100 WITH HERD-MATES	138	12,28D	3.5	429	19	12,564	457	11,884	418
STATES- 23,31,32,42,55,56						DIFF.	284-	28-		
126027S										
	9 NON-AI DAUGHTERS	9	13,251	3.4	456					
STATES- 35	9 WITH HERD-MATES	9	13,251	3.4	456	9	13012	454		
						DIFF.	239	2		
1260292										
	5 NON-AI DAUGHTERS	5	14,998	3.9	584					
STATES- 48	5 WITH HERD-MATES	5	14,998	3.9	584	8	11032	447		
						DIFF.	3966	137		
1260406 EBONITE LEADER REFD8ES.....										
14-55-02 915940 3450491	28 NON-AI DAUGHTERS	35	11,444	3.9	447					
STATES- 21	28 WITH HERD-MATES	35	11,444	3.9	447	16	12263	449		
						DIFF.	819-	2-		
1260461 SHAWS FERN TIDY LASS.....										
28-55-08 1D11980 2988336	386 AI DAUGHTERS	542	12,869	3.8	493					
LISTED, D8-62 AI STUD, 23-04	384 WITH HERD-MATES	539	12,891	3.8	494	14	13,021	491	12,059	450
STATES- 21,23,51						DIFF.	130-	3		
	2 NON-AI DAUGHTERS	4	1D,593	4.3	454					
	2 WITH HERD-MATES	4	1D,593	4.3	454	10	11,612	445		
						DIFF.	1,019-	9		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1260462 SHAWS CRETE KINDNESS TIDY.....									
05-55-09 972500 3342552	17 NON-AI DAUGHTERS	24	13,750	3.7	508				
STATES- 11,15	17 WITH HERD-MATES	24	13,750	3.7	508	12	12403	457	
						DIFF.	1347	51	
1260486 NOTRE DAME LEADER PILOT.....									
13-55-07 1087246 3184169	14 NON-AI DAUGHTERS	19	13,867	3.7	513				
STATES- 32,34	14 WITH HERD-MATES	19	13,867	3.7	513	12	13590	484	
						DIFF.	277	29	
1260557									
	10 NON-AI DAUGHTERS	15	14,842	3.6	532				
STATES- 48,63	10 WITH HERD-MATES	15	14,842	3.6	532	9	12574	469	
						DIFF.	2268	63	
1260617 FOBES KORNDYKE MATTIE BURKE.....									
23-55-03 1221917 2628745	9 NON-AI DAUGHTERS	12	10,573	3.2	340				
STATES- 55	9 WITH HERD-MATES	12	10,573	3.2	340	51	12014	386	
						DIFF.	1441-	46-	
1260681									
	6 NON-AI DAUGHTERS	11	13,528	4.0	539				
STATES- 51	6 WITH HERD-MATES	11	13,528	4.0	539	13	13280	484	
						DIFF.	248	55	
1260685									
	7 NON-AI DAUGHTERS	7	7,626	3.9	294				
STATES- 41	7 WITH HERD-MATES	7	7,626	3.9	294	4	10347	380	
						DIFF.	2721-	86-	
1260781									
	10 NON-AI DAUGHTERS	11	12,167	3.6	439				
STATES- 35	10 WITH HERD-MATES	11	12,167	3.6	439	64	11566	411	
						DIFF.	601	28	
1260846 WILDMOOR BURKE INKA.....									
22-55-08 1124915 3516532	19 NON-AI DAUGHTERS	25	14,592	3.6	528				
STATES- 23	19 WITH HERD-MATES	25	14,592	3.6	528	10	13892	531	
						DIFF.	700	3-	
1260949									
	9 NON-AI DAUGHTERS	12	9,926	3.6	358				
STATES- 21	9 WITH HERD-MATES	12	9,926	3.6	358	5	10985	387	
						DIFF.	1059-	29-	
1261000 NAN-JAN REGAL JULE CANARY.....									
21-54-07 981361 2653626	8 NON-AI DAUGHTERS	14	14,379	3.9	560				
STATES- 34	8 WITH HERD-MATES	14	14,379	3.9	560	16	13311	496	
						DIFF.	1068	64	
1261024									
	11 NON-AI DAUGHTERS	11	9,555	3.8	366				
STATES- 64,65	11 WITH HERD-MATES	11	9,555	3.8	366	42	8468	328	
						DIFF.	1087	38	
1261055 MILLER ACRES MISTER GEM.....									
08-55-05 984267 2994176	14 NON-AI DAUGHTERS	18	13,316	3.5	467				
STATES- 21	14 WITH HERD-MATES	17	13,255	3.5	464	11	14588	502	
						DIFF.	1333-	38-	
1261072									
	9 NON-AI DAUGHTERS	10	11,962	3.7	439				
STATES- 55	9 WITH HERD-MATES	10	11,962	3.7	439	31	11061	402	
						DIFF.	901	37	
1261111									
	10 NON-AI DAUGHTERS	16	9,020	3.7	331				
STATES- 13	10 WITH HERD-MATES	16	9,020	3.7	331	11	10699	391	
						DIFF.	1679-	60-	
1261171									
	9 NON-AI DAUGHTERS	11	14,667	3.5	510				
STATES- 23	9 WITH HERD-MATES	11	14,667	3.5	510	4	13178	487	
						DIFF.	1489	23	
1261197 WESTLEA JULIUS.....									
10-55-08 1009269 2950755	14 NON-AI DAUGHTERS	15	11,090	3.6	394				
STATES- 14	14 WITH HERD-MATES	15	11,090	3.6	394	20	11189	400	
						DIFF.	99-	6-	
1261272									
	6 NON-AI DAUGHTERS	7	13,049	3.7	486				
STATES- 41	6 WITH HERD-MATES	7	13,049	3.7	486	7	11905	418	
						DIFF.	1144	68	
1261279 CLYDE HILL ORMSBY MABEL AURA.....									
07-55-09 1202702 3506240	16 NON-AI DAUGHTERS	23	14,397	3.6	520				
STATES- 31	15 WITH HERD-MATES	22	14,564	3.6	527	8	14644	544	
						DIFF.	80-	17-	
1261289									
	8 NON-AI DAUGHTERS	9	12,678	3.8	479				
STATES- 35	7 WITH HERD-MATES	8	13,308	3.8	506	9	12478	449	
						DIFF.	830	57	
1261294									
	16 NON-AI DAUGHTERS	27	10,401	3.7	385				
STATES- 35	16 WITH HERD-MATES	27	10,401	3.7	385	12	10575	368	
						DIFF.	174-	17	

SIRES OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1261341 OSBORNDALE LEO BURKE FDBES.....										
09-SS-01 934S77 2863614	26	NON-AI DAUGHTERS	44	14,34S	3.8	54S				
STATES- 23	26	WITH HERD-MATES	44	14,34S	3.8	S4S	10	13315	S0D	
							DIFF.	1030	45	
1261399										
	9	NON-AI DAUGHTERS	16	11,759	3.8	444				
STATES- 23	9	WITH HERD-MATES	16	11,759	3.8	444	8	13434	477	
							DIFF.	1675-	33-	
1261423 TIDY BURKE CAVALIER.....										
16-S5-07 1D1341S 3348173	16	NON-AI DAUGHTERS	21	12,090	3.7	447				
STATES- 42,57	16	WITH HERD-MATES	21	12,090	3.7	447	15	11859	456	
							DIFF.	231	9-	
1261439 FROGMORE ROYAL LANCER.....										
23-SS-02 1D20277 3331145	27	NON-AI DAUGHTERS	36	13,146	3.7	480				
LISTED, 08-62 AI STUD, 31-01	27	WITH HERD-MATES	36	13,146	3.7	480	24	13480	489	
STATES- 21,31							DIFF.	334-	9-	
1261441										
	8	NON-AI DAUGHTERS	11	10,933	3.4	371				
STATES- 21	8	WITH HERD-MATES	11	10,933	3.4	371	19	13018	463	
							DIFF.	2085-	92-	
1261444										
	11	NON-AI DAUGHTERS	16	12,286	3.5	436				
STATES- 21	11	WITH HERD-MATES	16	12,286	3.5	436	19	13279	480	
							DIFF.	993-	44-	
1261462										
	6	NON-AI DAUGHTERS	8	11,064	4.2	465				
STATES- 13	6	WITH HERD-MATES	8	11,064	4.2	465	24	13288	513	
							DIFF.	2224-	48-	
1261489										
	5	NON-AI DAUGHTERS	5	10,834	3.6	393				
STATES- 32	5	WITH HERD-MATES	5	10,834	3.6	393	19	12208	445	
							DIFF.	1374-	52-	
1261560 MAPLEDALE COMMANDER ADMIRAL.....										
11-S4-09 1074603 3673451	16	NON-AI DAUGHTERS	25	8,791	3.8	331				
STATES- 35	16	WITH HERD-MATES	25	8,791	3.8	331	7	11619	422	
							DIFF.	2828-	91-	
12616D1 OOLVIC CURTISS DRMS8Y FD8ES.....										
12-S5-04 10S6882 3S0S773	10	NON-AI DAUGHTERS	20	14,028	3.9	554				
STATES- 35	7	WITH HERD-MATES	17	14,830	4.0	595	14	14465	574	
							DIFF.	365	21	
1261687										
	8	NON-AI DAUGHTERS	8	11,311	3.6	405				
STATES- 11	4	WITH HERD-MATES	4	11,570	3.7	428	3	10709	399	
							DIFF.	861	29	
1261742										
	6	NON-AI DAUGHTERS	10	14,874	3.8	563				
STATES- 23	6	WITH HERD-MATES	10	14,874	3.8	563	6	14257	532	
							DIFF.	617	31	
12617S6										
	5	NON-AI DAUGHTERS	10	10,637	3.9	417				
STATES- 42	5	WITH HERD-MATES	10	10,637	3.9	417	8	10801	409	
							DIFF.	164-	8	
12618S7 ZIMMERMAN ALSTAR PILOT.....										
28-54-12 1080016 3896921	36	AI DAUGHTERS	47	16,009	3.9	627				
LISTED, 08-62 AI STUD, 23-01	36	WITH HERD-MATES	47	16,009	3.9	627	13	14,236	553	13,585 506
STATES- 22,23,34,52							DIFF.	1,773	74	
1261876										
	6	NON-AI DAUGHTERS	10	11,452	3.6	414				
STATES- 35	6	WITH HERD-MATES	10	11,452	3.6	414	17	11263	403	
							DIFF.	189	11	
1261935										
	5	NON-AI DAUGHTERS	7	12,011	3.8	462				
STATES- 33	5	WITH HERD-MATES	7	12,011	3.8	462	11	10437	414	
							DIFF.	1574	48	
1261969										
	17	NON-AI DAUGHTERS	31	14,724	3.8	555				
STATES- 33	17	WITH HERD-MATES	31	14,724	3.8	555	10	13434	503	
							DIFF.	1290	52	
1261983 V. F. W. DICTATOR DDWD PAT.....										
28-S5-06 I211697 3071525	32	NON-AI DAUGHTERS	44	13,992	3.5	493				
STATES- 34	32	WITH HERD-MATES	44	13,992	3.5	493	34	11791	438	
							DIFF.	2201	55	
1262077 WDDDBOURNE COMMANDER.....										
D5-54-09 10D7680 3250827	15	NON-AI DAUGHTERS	23	13,001	4.1	533				
STATES- 21	15	WITH HERD-MATES	23	13,001	4.1	533	16	13542	523	
							DIFF.	541-	10	
1262155										
	7	NON-AI DAUGHTERS	9	10,716	3.8	408				
STATES- 35	6	WITH HERD-MATES	8	10,833	3.8	417	4	11328	402	
							DIFF.	495-	15	
1262226										
	21	NON-AI DAUGHTERS	25	12,652	3.4	436				
STATES- 43	20	WITH HERD-MATES	24	12,884	3.5	445	26	12154	433	
							DIFF.	730	12	

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1262396										
	5	NON-AI DAUGHTERS	5 9,074	3.4	307					
STATES- 42	5	WITH HERD-MATES	5 9,074	3.4	307	10	10659	370		
						DIFF.	1585-	63-		
1262402										
	5	NON-AI DAUGHTERS	8 13,047	3.5	451					
STATES- 54	5	WITH HERD-MATES	8 13,047	3.5	451	17	10354	397		
						DIFF.	2693	54		
1262473										
	5	NON-AI DAUGHTERS	6 8,260	3.4	280					
STATES- 55	5	WITH HERD-MATES	6 8,260	3.4	280	20	9632	343		
						DIFF.	1372-	63-		
1262591										
	29	NON-AI DAUGHTERS	45 10,435	3.8	396					
STATES- 21	29	WITH HERD-MATES	45 10,435	3.8	396	18	11208	395		
						DIFF.	773-	1		
1262607 LYON BROOK WALLIE ADMIRAL.....										
15-55-04 1190632 3448072	25	NON-AI DAUGHTERS	35 10,606	3.5	376					
STATES- 21,22	25	WITH HERD-MATES	35 10,606	3.5	376	21	12458	439		
						DIFF.	1852-	63-		
1262609 LYON BROOK WALLIE COLONEL.....										
15-55-06 1190632 2676127	142	AI DAUGHTERS	156 13,769	3.6	490					
LISTED, 08-62 AI STUD, 21-01	142	WITH HERD-MATES	156 13,769	3.6	490	18	13,003	472	12,883	461
STATES- 11,13,14,21,51						DIFF.	766	18		
	17	NON-AI DAUGHTERS	36 14,768	3.5	517					
	17	WITH HERD-MATES	36 14,768	3.5	517	24	13,987	517		
						DIFF.	781			
1262673										
	6	NON-AI DAUGHTERS	6 10,447	3.5	369					
STATES- 21	6	WITH HERD-MATES	6 10,447	3.5	369	5	11396	396		
						DIFF.	949-	27-		
1262705 PABST LEADER ROMIER.....										
10-55-07 915940 3411405	15	NON-AI DAUGHTERS	19 16,453	3.4	563					
STATES- 32	15	WITH HERD-MATES	19 16,453	3.4	563	13	14830	543		
						DIFF.	1623	20		
1262706 PABST LEADER ROMONT.....										
20-55-07 915940 2753398	17	NON-AI DAUGHTERS	19 13,628	3.6	497					
STATES- 31,34	17	WITH HERD-MATES	19 13,628	3.6	497	7	13543	480		
						DIFF.	85	17		
1262759 CON-DEL RAG APPLE ECHO.....										
27-55-03 1222023 3081010	9	NON-AI DAUGHTERS	11 9,609	3.6	347					
STATES- 31	9	WITH HERD-MATES	11 9,609	3.6	347	13	9925	358		
						DIFF.	316-	11-		
1262929 VINCENT JOE SOVEREIGN MARKSMAN.....										
27-55-04 1164958 3523692	9	NON-AI DAUGHTERS	12 12,568	3.5	443					
STATES- 21	9	WITH HERD-MATES	12 12,568	3.5	443	4	14250	500		
						DIFF.	1682-	57-		
1262986 ELMOKA C. J. BOAST.....										
05-55-03 894536 2844742	38	AI DAUGHTERS	46 12,808	3.9	495					
LISTED, 08-62 AI STUD, 35-07	38	WITH HERD-MATES	46 12,808	3.9	495	11	13,258	510	11,841	436
STATES- 35,41,52,56						DIFF.	450-	15-		
1262987										
AI STUD, 41-04	5	NON-AI DAUGHTERS	7 12,333	3.8	468					
STATES- 35,41	5	WITH HERD-MATES	7 12,333	3.8	468	14	14205	545		
						DIFF.	1872-	77-		
1263007 WIS MAESTRO.....										
28-55-09 1189593 3111751	744	AI DAUGHTERS	863 13,461	3.6	480					
LISTED, 08-62 AI STUD, 34-01	731	WITH HERD-MATES	848 13,462	3.6	480	17	13,026	477	12,613	448
STATES- 14,15,16,21,23,31,32,						DIFF.	436	3		
33,34,35,47,50,51,52	23	NON-AI DAUGHTERS	38 13,839	3.6	500					
	23	WITH HERD-MATES	38 13,839	3.6	500	18	12,930	477		
						DIFF.	909	23		
1263009										
	6	NON-AI DAUGHTERS	9 14,333	3.5	498					
STATES- 35	6	WITH HERD-MATES	9 14,333	3.5	498	10	13215	482		
						DIFF.	1118	16		
1263021										
	7	NON-AI DAUGHTERS	7 7,526	3.5	266					
STATES- 13	7	WITH HERD-MATES	7 7,526	3.5	266	29	9664	352		
						DIFF.	2138-	86-		
1263040										
	6	NON-AI DAUGHTERS	7 13,383	3.4	450					
STATES- 35	6	WITH HERD-MATES	7 13,383	3.4	450	58	12072	431		
						DIFF.	1311	19		
1263119										
	6	NON-AI DAUGHTERS	8 9,913	3.8	374					
STATES- 52	6	WITH HERD-MATES	8 9,913	3.8	374	16	12016	471		
						DIFF.	2103-	97-		
1263152 WIPLEOALE KORNOYKE PRINCE.....										
28-55-04 860768 3196092	27	AI DAUGHTERS	27 12,717	3.7	468					
LISTED, 08-62 AI STUD, 52-01	27	WITH HERD-MATES	27 12,717	3.7	468	28	12,058	449	12,547	456
STATES- 52						DIFF.	659	19		
	9	NON-AI DAUGHTERS	9 12,800	3.6	458					
	8	WITH HERD-MATES	8 12,591	3.5	444	21	11,515	422		
						DIFF.	1,076	22		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1263254 DOUG-MAR ANTONY EMBLEM.....											
13-55-10 1149692 3515608	9	NON-AI DAUGHTERS	15	11,502	3.6	416					
STATES- 34	9	WITH HERD-MATES	15	11,502	3.6	416	9	11641	420		
							DIFF.	139-	4-		
1263382											
	8	NON-AI DAUGHTERS	9	11,473	4.1	466					
STATES- 51	8	WITH HERD-MATES	9	11,473	4.1	466	11	11552	416		
							DIFF.	79-	50		
1263455 HICKORYVALE SOVEREIGN OELLA.....											
10-55-06 1007680 2660520	15	NON-AI DAUGHTERS	22	13,986	3.6	505					
STATES- 51	15	WITH HERD-MATES	21	14,245	3.6	513	28	14304	521		
							DIFF.	59-	8-		
1263507 CULVERT BRODKE ROYAL CHIEFTAIN.....											
02-55-09 1183519 3588077	21	NON-AI DAUGHTERS	28	13,188	4.0	521					
STATES- 21	21	WITH HERD-MATES	28	13,188	4.0	521	28	13320	472		
							DIFF.	132-	49		
1263549											
	5	NON-AI DAUGHTERS	7	11,783	3.4	406					
STATES- 35,51	5	WITH HERD-MATES	7	11,783	3.4	406	13	12067	457		
							DIFF.	284-	51-		
1263592 CACHE ACRES PRINCE MIDNIGHT.....											
29-55-09 915469 3457614	36	NON-AI DAUGHTERS	48	13,222	3.8	506					
STATES- 93	36	WITH HERD-MATES	48	13,222	3.8	506	53	14040	520		
							DIFF.	818-	14-		
1263597											
	6	NON-AI DAUGHTERS	8	14,288	3.5	507					
STATES- 21	6	WITH HERD-MATES	8	14,288	3.5	507	47	14559	493		
							DIFF.	271-	14		
1263812 FLACKSDN ABEGWEIT PDSCH.....											
08-54-11 952421 3529726	8	NON-AI DAUGHTERS	10	11,436	3.5	398					
STATES- 21	8	WITH HERD-MATES	10	11,436	3.5	398	16	12365	440		
							DIFF.	929-	42-		
1263824											
	12	NON-AI DAUGHTERS	13	12,508	3.4	431					
STATES- 46	12	WITH HERD-MATES	13	12,508	3.4	431	18	10143	326		
							DIFF.	2365	105		
1263857 CLYDE HILL ORMSBY MABEL PEARL.....											
10-55-10 1202702 2917903	11	NON-AI DAUGHTERS	12	15,073	3.8	577					
STATES- 42	11	WITH HERD-MATES	12	15,073	3.8	577	5	15366	607		
							DIFF.	293-	30-		
1263892											
	5	NON-AI DAUGHTERS	6	10,427	3.8	396					
STATES- 35	5	WITH HERD-MATES	6	10,427	3.8	396	25	12819	492		
							DIFF.	2392-	96-		
1263919											
	6	NON-AI DAUGHTERS	6	12,055	3.7	448					
STATES- 11	6	WITH HERD-MATES	6	12,055	3.7	448	16	10785	410		
							DIFF.	1270	38		
1263926 HONEYWOOD RAVEN OLLIE.....											
28-55-10 1195760 2876862	9	NON-AI DAUGHTERS	12	13,548	3.5	470					
STATES- 35	9	WITH HERD-MATES	12	13,548	3.5	470	10	12314	428		
							DIFF.	1234	42		
1263932											
	10	NON-AI DAUGHTERS	11	13,086	3.9	516					
STATES- 35	10	WITH HERD-MATES	11	13,086	3.9	516	13	13266	515		
							DIFF.	180-	1		
1263951											
	10	NON-AI DAUGHTERS	10	12,477	3.4	422					
STATES- 91	10	WITH HERD-MATES	10	12,477	3.4	422	14	10037	374		
							DIFF.	2440	48		
1263965 UNH SCHODLMASTER CHEVRON.....											
06-55-10 1181068 3079566	9	NON-AI DAUGHTERS	12	11,180	3.7	409					
STATES- 12	9	WITH HERD-MATES	12	11,180	3.7	409	16	11404	436		
							DIFF.	224-	27-		
1263983 SKOKIE GOOD REGENT.....											
22-55-07 1199324 3130668	1	AI DAUGHTERS	1	13,980	3.2	446					
LISTED, 08-62 AI STUD, 33-03	1	WITH HERD-MATES	1	13,980	3.2	446	1	13,355	456	12,148	441
STATES- 23,33,35							DIFF.	625	10-		
	20	NON-AI DAUGHTERS	30	10,524	3.8	404					
	19	WITH HERD-MATES	29	10,434	3.8	398	10	10,683	384		
							DIFF.	249-	14		
1264056											
	13	NON-AI DAUGHTERS	14	12,275	3.7	450					
STATES- 31	13	WITH HERD-MATES	14	12,275	3.7	450	17	13022	478		
							DIFF.	747-	28-		
1264074											
	12	NON-AI DAUGHTERS	17	11,262	3.8	426					
STATES- 23	12	WITH HERD-MATES	17	11,262	3.8	426	12	11855	453		
							DIFF.	593-	27-		
1264145											
	8	NON-AI DAUGHTERS	15	10,392	3.6	377					
STATES- 21,22	8	WITH HERD-MATES	14	10,370	3.6	377	8	11834	412		
							DIFF.	1464-	35-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1264159 MD. POND VIEW DVATION RUBY LAD.....									
20-55-D6 978751 3688276	15 NON-AI DAUGHTERS	20 10,819	3.9	417					
STATES- 52,55,56	15 WITH HERD-MATES	20 1D,819	3.9	417	21 DIFF.	12301 1482-	445 28-		
1264246									
	5 NON-AI DAUGHTERS	7 12,311	3.2	395					
STATES- 55	5 WITH HERD-MATES	7 12,311	3.2	395	9 DIFF.	11013 1298	374 21		
1264279									
	5 NON-AI DAUGHTERS	7 11,773	3.6	421					
STATES- 23	5 WITH HERD-MATES	7 11,773	3.6	421	12 DIFF.	12858 1085-	466 45-		
126430D RAG APPLE BELL 8DY									
02-04-55 12D9769 3219666	16 NON-AI DAUGHTERS	17 13,687	3.6	492					
STATES- 13	11 WITH HERD-MATES	12 14,426	3.5	510	19 DIFF.	13411 1015	518 8-		
1264376									
	7 NON-AI DAUGHTERS	9 15,987	3.5	567					
STATES- 12	7 WITH HERD-MATES	9 15,987	3.5	567	20 DIFF.	13092 2895	511 56		
1264402									
	21 NON-AI DAUGHTERS	39 1D,97D	3.6	396					
STATES- 34	21 WITH HERD-MATES	39 1D,97D	3.6	396	10 DIFF.	10946 24	400 4-		
1264429									
	8 NON-AI DAUGHTERS	11 9,2D2	3.7	336					
STATES- 21	8 WITH HERD-MATES	11 9,202	3.7	336	8 DIFF.	11267 2065-	405 69-		
1264432									
	6 NON-AI DAUGHTERS	6 12,603	3.4	428					
STATES- 33	6 WITH HERD-MATES	6 12,603	3.4	428	11 DIFF.	1D954 1649	381 47		
1264453									
	5 NON-AI DAUGHTERS	6 11,019	3.7	41D					
STATES- 31	5 WITH HERD-MATES	6 11,D19	3.7	410	8 DIFF.	13723 2704-	497 87-		
1264456 CDMMDNWEALTH K. S. P. LDNDDN DON.....									
12-55-09 1194281 3700845	16 NON-AI DAUGHTERS	18 11,62D	3.8	446					
STATES- 61	16 WITH HERD-MATES	18 11,620	3.8	446	19 DIFF.	12220 600-	452 6-		
1264485									
	13 NON-AI DAUGHTERS	14 10,493	3.5	365					
STATES- 34	13 WITH HERD-MATES	14 10,493	3.5	365	14 DIFF.	1D349 144	366 1-		
1264561									
AI STUD, 71-D1	5 AI DAUGHTERS	6 9,156	3.5	318					
STATES- 71	4 WITH HERD-MATES	5 10,11D	3.5	352	15 DIFF.	9,997 113	376 24-	12,071	434
1264564 CLANYARD ANTHDNY NEIL.....									
11-55-D5 1122159 3008687	14 NDN-AI DAUGHTERS	23 13,729	3.7	506					
STATES- 33	14 WITH HERD-MATES	23 13,729	3.7	506	11 DIFF.	12650 1079	493 13		
12647D1									
	5 NDN-AI DAUGHTERS	6 13,031	4.0	521					
STATES- 23	5 WITH HERD-MATES	6 13,031	4.D	521	11 DIFF.	12667 364	500 21		
1264740									
	7 NON-AI DAUGHTERS	7 14,304	3.9	555					
STATES- 52,55	7 WITH HERD-MATES	7 14,3D4	3.9	555	41 DIFF.	13111 1193	490 65		
1264743									
	5 NDN-AI DAUGHTERS	5 11,502	3.7	420					
STATES- 52	5 WITH HERD-MATES	5 11,502	3.7	420	37 DIFF.	13461 1959-	490 7D-		
1264766 NAMLDC RAG APPLE DEAN.....									
16-55-1D 996252 3386755	17 NDN-AI DAUGHTERS	23 13,852	3.7	517					
STATES- 16	17 WITH HERD-MATES	23 13,852	3.7	517	11 DIFF.	15316 1464-	562 45-		
1264796 MAN-D-WAR DRMS8Y NEPTUNE ND. 1 -TWIN-.....									
30-55-03 910991 2389486	16 NDN-AI DAUGHTERS	25 8,591	3.7	318					
STATES- 74	16 WITH HERD-MATES	25 8,591	3.7	318	21 DIFF.	7463 1128	306 12		
1264805									
	5 NON-AI DAUGHTERS	8 9,318	3.6	335					
STATES- 41	5 WITH HERD-MATES	7 9,363	3.6	336	3 DIFF.	12615 3252-	450 114-		
1264861									
	6 NDN-AI DAUGHTERS	7 9,463	3.5	328					
STATES- 23	6 WITH HERD-MATES	7 9,463	3.5	328	5 DIFF.	9487 24-	343 15-		
1264872									
	6 NDN-AI DAUGHTERS	6 12,69D	3.6	458					
STATES- 21	6 WITH HERD-MATES	6 12,690	3.6	458	13 DIFF.	12054 636	4D4 54		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1264893										
	10 NON-AI DAUGHTERS	15	11,724	3.8	441					
STATES- 42	9 WITH HERD-MATES	13	11,663	3.8	444	11	11296	410		
						DIFF.	367	34		
1264895										
	5 NON-AI DAUGHTERS	8	12,208	3.5	424					
STATES- 23	5 WITH HERD-MATES	8	12,208	3.5	424	11	11179	411		
						DIFF.	1029	13		
1264911 SUNNYSIDE WIS BURKE.....										
26-55-08 1192325 3D93548	16 NON-AI DAUGHTERS	23	15,021	3.7	556					
LISTED, 08-62 AI STUD, 87-01	11 WITH HERD-MATES	16	14,864	3.7	556	6	14073	531		
STATES- 35,55						DIFF.	791	25		
1264943 DOROTHIL CDLANTHA CATO LUCIFER.....										
19-55-08 1151694 3552631	12 NON-AI DAUGHTERS	12	11,263	3.7	415					
STATES- 55	12 WITH HERD-MATES	12	11,263	3.7	415	14	11380	409		
						DIFF.	117-	6		
1264987 DAWNWDOD A88E DUKE.....										
15-55-11 1221496 3024178	20 NON-AI DAUGHTERS	28	12,489	3.5	431					
STATES- 23	20 WITH HERD-MATES	28	12,489	3.5	431	9	12460	465		
						DIFF.	29	34-		
1264999 CODPERFIELD TOPSY JEWEL ALICE										
03-06-53 815143 3045336	22 NON-AI DAUGHTERS	32	10,462	3.9	409					
STATES- 22	22 WITH HERD-MATES	32	10,462	3.9	409	15	10753	402		
						DIFF.	291-	7		
1265010										
	5 NON-AI DAUGHTERS	7	12,896	3.7	472					
STATES- 21	5 WITH HERD-MATES	7	12,896	3.7	472	15	12373	463		
						DIFF.	523	9		
1265124										
	7 NON-AI DAUGHTERS	7	12,201	3.4	413					
STATES- 35	7 WITH HERD-MATES	7	12,201	3.4	413	25	12730	419		
						DIFF.	529-	6-		
1265127										
	5 NON-AI DAUGHTERS	7	12,483	3.7	464					
STATES- 21	5 WITH HERD-MATES	7	12,483	3.7	464	13	13538	491		
						DIFF.	1055-	27-		
1265166 ROCK RIVER COUNT.....										
25-55-11 1216567 2891773	17 NON-AI DAUGHTERS	19	11,599	3.9	455					
LISTED, 08-62 AI STUD, 35-02	17 WITH HERD-MATES	19	11,599	3.9	455	13	12365	457		
STATES- 11,21,23,33,35,52,57						DIFF.	766-	2-		
1265210 SCHWERTHOLM ARISTOCRAT CLYDE.....										
09-55-08 1199286 2997102	12 NON-AI DAUGHTERS	13	12,574	3.9	489					
STATES- 41,47	12 WITH HERD-MATES	13	12,574	3.9	489	10	13280	482		
						DIFF.	706-	7		
1265219 NOBLEVAR MAGISTRATE.....										
02-54-04 944219 3613949	17 NON-AI DAUGHTERS	18	10,554	4.0	418					
STATES- 21	17 WITH HERD-MATES	18	10,554	4.0	418	5	11251	407		
						DIFF.	697-	11		
1265221										
	5 NON-AI DAUGHTERS	8	12,350	3.5	430					
STATES- 15,21,34	5 WITH HERD-MATES	8	12,350	3.5	430	16	12894	456		
						DIFF.	544-	26-		
1265223 LYON BRDDK WALLIE MAJOR.....										
29-55-07 1190632 2965190	17 NON-AI DAUGHTERS	22	10,776	3.4	368					
STATES- 31,55	17 WITH HERD-MATES	22	10,776	3.4	368	14	10690	386		
						DIFF.	86	18-		
1265247 ONONCO CURTISS ADVANCER.....										
02-55-12 1119514 3339981	13 NON-AI DAUGHTERS	22	15,735	3.4	530					
STATES- 21	13 WITH HERD-MATES	22	15,735	3.4	530	15	15089	526		
						DIFF.	646	4		
1265287										
	5 NON-AI DAUGHTERS	5	13,156	3.7	483					
STATES- 31	4 WITH HERD-MATES	4	12,683	3.8	481	7	13601	479		
						DIFF.	918-	2		
1265409										
	5 NON-AI DAUGHTERS	5	15,216	3.7	561					
STATES- 31,32	5 WITH HERD-MATES	5	15,216	3.7	561	11	13445	496		
						DIFF.	1771	65		
1265429 CLAY KEN-DALE BURKE.....										
10-55-11 1068469 3141169	13 NON-AI DAUGHTERS	18	13,039	3.7	476					
STATES- 41,48,73	12 WITH HERD-MATES	17	12,482	3.6	452	16	11562	424		
						DIFF.	920	28		
1265453										
	8 NON-AI DAUGHTERS	8	12,929	4.1	525					
STATES- 42	8 WITH HERD-MATES	8	12,929	4.1	525	8	11329	446		
						DIFF.	1600	79		
1265523										
	5 NON-AI DAUGHTERS	6	14,739	3.5	511					
STATES- 23	5 WITH HERD-MATES	6	14,739	3.5	511	14	14225	503		
						DIFF.	514	8		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
126SS86										
	6 NON-AI DAUGHTERS	7	9,929	3.9	386					
STATES- 23	6 WITH HERD-MATES	7	9,929	3.9	386	16	12240	467		
						DIFF.	2311-	81-		
126S6D1 DOWLING MUTUAL MONT BURKE										
18-S5-10 946403 3336S78	21 NON-AI DAUGHTERS	27	11,673	4.0	472					
STATES- 34,S7	21 WITH HERD-MATES	27	11,673	4.0	472	14	11484	460		
						DIFF.	189	12		
126S641										
	12 NON-AI DAUGHTERS	21	12,S48	3.9	491					
STATES- 41	12 WITH HERD-MATES	21	12,S48	3.9	491	S	12075	448		
						DIFF.	473	43		
126S64S M. A. A. CARNATION BURKE										
18-SS-11 1016197 343879S	16 NON-AI DAUGHTERS	22	15,262	3.8	S7S					
STATES- 92	16 WITH HERD-MATES	22	15,262	3.8	S7S	12	14073	S4S		
						DIFF.	1189	30		
126S6S2 HOWACRES LOCHINVAR MAGICIAN										
DS-SS-08 1194033 3277790	28 NON-AI DAUGHTERS	42	12,243	3.6	439					
STATES- 16,21	28 WITH HERD-MATES	42	12,243	3.6	439	19	13866	S06		
						DIFF.	1623-	67-		
126S663										
	8 NON-AI DAUGHTERS	8	12,281	3.9	478					
STATES- 3S	8 WITH HERD-MATES	8	12,281	3.9	478	S	13151	467		
						DIFF.	87D-	11		
126S727										
	12 NON-AI DAUGHTERS	16	12,414	3.9	488					
STATES- 23	12 WITH HERD-MATES	16	12,414	3.9	488	10	12463	464		
						DIFF.	49-	24		
126S749 CARNATION NEWCOMER										
17-SS-07 11S22S2 34D6263	11 NON-AI DAUGHTERS	11	11,721	3.4	39S					
STATES- 3S	11 WITH HERD-MATES	11	11,721	3.4	39S	3	11395	408		
						DIFF.	326	13-		
126S807 VIGD LEANDER CANARY										
11-SS-D9 1238318 3726389	20 NON-AI DAUGHTERS	27	11,988	3.8	4S2					
STATES- 3S	20 WITH HERD-MATES	27	11,988	3.8	4S2	12	11616	416		
						DIFF.	372	36		
126S8D9 VIGD VALIANT REMER										
08-SS-D4 1218239 37773S4	23 NON-AI DAUGHTERS	29	13,685	3.8	S20					
STATES- 3S	23 WITH HERD-MATES	29	13,68S	3.8	S20	14	13123	488		
						DIFF.	S62	32		
126S817 FAYNE ADMIRAL FOBES										
06-SS-12 12D6643 4094839	21 NON-AI DAUGHTERS	27	10,004	3.S	347					
STATES- 33,35,71	21 WITH HERD-MATES	27	10,004	3.S	347	14	11S85	401		
						DIFF.	1S81-	S4-		
126S836										
	9 NON-AI DAUGHTERS	13	12,899	3.6	46S					
STATES- 3S	9 WITH HERD-MATES	13	12,899	3.6	46S	12	11853	44D		
						DIFF.	1D46	25		
126S862										
	7 NON-AI DAUGHTERS	10	13,972	3.6	498					
STATES- 46	7 WITH HERD-MATES	10	13,972	3.6	498	7	13641	49S		
						DIFF.	331	3		
1266014										
	12 NON-AI DAUGHTERS	19	14,316	3.6	S1D					
STATES- 33	12 WITH HERD-MATES	18	14,S28	3.6	S18	13	14965	S37		
						DIFF.	437-	19-		
1266070										
	7 NON-AI DAUGHTERS	8	10,276	3.7	377					
STATES- 21	7 WITH HERD-MATES	8	10,276	3.7	377	16	10S00	382		
						DIFF.	224-	S-		
1266084										
	S NON-AI DAUGHTERS	7	12,618	3.8	481					
STATES- 42	S WITH HERD-MATES	7	12,618	3.8	481	4	12786	46S		
						DIFF.	168-	16		
12661SS BRDAD ACRES ADA DEAN										
22-S4-12 846425 4018898	27 NON-AI DAUGHTERS	38	13,964	3.8	S3S					
STATES- 21	27 WITH HERD-MATES	38	13,964	3.8	S3S	14	13606	S01		
						DIFF.	3S8	34		
12661S7										
	S NON-AI DAUGHTERS	S	14,318	3.6	S12					
STATES- 41	S WITH HERD-MATES	S	14,318	3.6	S12	7	10S38	361		
						DIFF.	3780	1S1		
1266371										
	6 NON-AI DAUGHTERS	6	14,2S7	3.7	S23					
STATES- 11	6 WITH HERD-MATES	6	14,2S7	3.7	S23	8	12829	S16		
						DIFF.	1428	7		
1266447										
	10 NON-AI DAUGHTERS	10	13,917	3.8	S22					
STATES- 21	10 WITH HERD-MATES	10	13,917	3.8	S22	18	14218	S34		
						DIFF.	301-	12-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1266451	PDPDSIA AL BURKE FROST										
07-SS-02	819479	2902764	9 NDN-AI DAUGHTERS	13	15,517	3.S	543				
STATES- 83			9 WITH HERD-MATES	12	15,673	3.S	545	13	14574	523	
								DIFF.	1099	22	
1266499											
			17 NDN-AI DAUGHTERS	17	12,188	3.4	413				
STATES- 41			17 WITH HERD-MATES	17	12,188	3.4	413	4	12368	427	
								DIFF.	180-	14-	
1266543											
			5 NON-AI DAUGHTERS	12	14,362	3.6	S22				
STATES- 21			S WITH HERD-MATES	11	14,80S	3.7	541	24	13S37	494	
								DIFF.	1268	47	
1266572											
			S NDN-AI DAUGHTERS	8	14,811	3.6	536				
STATES- 33			5 WITH HERD-MATES	8	14,811	3.6	536	15	14290	S34	
								DIFF.	521	2	
1266658	EILLDC SUPREME DAY										
23-S5-10	1095002	3224439	16 NON-AI DAUGHTERS	26	11,066	3.9	428				
STATES- 33,64			16 WITH HERD-MATES	26	11,066	3.9	428	6	12398	448	
								DIFF.	1332-	20-	
1266643											
			5 NON-AI DAUGHTERS	6	11,534	3.6	417				
STATES- 58			5 WITH HERD-MATES	6	11,534	3.6	417	12	11475	418	
								DIFF.	59	1-	
1266674	RIDGEWDRTH RAVEN DIA										
15-55-09	1186865	3130987	11 NDN-AI DAUGHTERS	13	11,152	3.8	427				
STATES- 35			11 WITH HERD-MATES	13	11,1S2	3.8	427	7	11353	416	
								DIFF.	201-	11	
1266681											
			6 NDN-AI DAUGHTERS	6	13,372	3.6	476				
STATES- 35			6 WITH HERD-MATES	6	13,372	3.6	476	23	12945	481	
								DIFF.	427	5-	
1266703	MARLDW PRINCE IDEAL MYSTIC										
10-55-11	1124832	3581596	17 NDN-AI DAUGHTERS	23	13,056	3.7	487				
STATES- 41			17 WITH HERD-MATES	23	13,056	3.7	487	9	12181	460	
								DIFF.	875	27	
1266713	VALESIDE BURKE BONNIE LAD										
21-55-01	1217974	3190599	13 NDN-AI DAUGHTERS	13	7,814	3.5	270				
STATES- 21			13 WITH HERD-MATES	13	7,814	3.5	270	21	9297	314	
								DIFF.	1483-	44-	
1266757	EASTSIDE PABST ROBURKE JEWEL										
01-55-10	1024453	3165043	22 NON-AI DAUGHTERS	31	12,062	3.7	448				
STATES- 21			22 WITH HERD-MATES	31	12,062	3.7	448	27	13486	482	
								DIFF.	1424-	34-	
1266763											
			6 NON-AI DAUGHTERS	6	9,910	3.8	374				
STATES- 23			5 WITH HERD-MATES	5	10,018	3.7	374	12	9766	376	
								DIFF.	252	2-	
1266766											
			5 NON-AI DAUGHTERS	7	12,162	3.9	479				
STATES- 12,16			5 WITH HERD-MATES	7	12,162	3.9	479	14	12508	476	
								DIFF.	346-	3	
1266792											
			7 NDN-AI DAUGHTERS	7	13,150	3.4	448				
STATES- 21,51			7 WITH HERD-MATES	7	13,150	3.4	448	15	13356	486	
								DIFF.	206-	38-	
1266793	CRAIGLEN RDAMER DRMSBY MASTER										
19-55-11	1129695	3638724	15 NON-AI DAUGHTERS	23	9,673	3.4	333				
STATES- 21			15 WITH HERD-MATES	23	9,673	3.4	333	44	12376	430	
								DIFF.	2703-	97-	
1266861											
			7 NDN-AI DAUGHTERS	8	14,329	3.3	480				
STATES- 34			7 WITH HERD-MATES	8	14,329	3.3	480	7	14837	502	
								DIFF.	508-	22-	
1266947	GREEN ACRES OLIVER LAD										
16-55-11	999678	3852257	12 NON-AI DAUGHTERS	15	12,900	3.7	473				
STATES- 35			12 WITH HERD-MATES	15	12,900	3.7	473	7	12695	459	
								DIFF.	205	14	
1266951	DAN-CD ARDECIA CRIBOY										
22-SS-11	1211652	2631952	9 NON-AI DAUGHTERS	10	13,081	3.7	488				
STATES- 35			9 WITH HERD-MATES	10	13,081	3.7	488	22	13247	508	
								DIFF.	166-	20-	
1266957											
			7 NON-AI DAUGHTERS	10	9,089	3.5	322				
STATES- 21,84			7 WITH HERD-MATES	10	9,089	3.5	322	7	11007	385	
								DIFF.	1918-	63-	
1266959											
			5 NON-AI DAUGHTERS	5	13,552	4.0	S48				
STATES- 35			5 WITH HERD-MATES	5	13,552	4.0	548	4	11078	438	
								DIFF.	2474	110	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %	FAT L8	NUMBER	MILK L8	FAT L8	MILK L8	FAT L8
1266979 CLYDE HILL MARA BRIDE MAUD.....									
29-55-11 1185924 3263749	10 AI DAUGHTERS	12	11,763	3.8	450				
LISTED, 08-62 AI STUD, 32-02	9 WITH HERD-MATES	11	11,532	3.8	443	11	12,076	452	11,866	439
STATES- 32,34						DIFF.	544-	9-		
1267081										
	8 NON-AI DAUGHTERS	9	13,962	3.3	464					
STATES- 41	8 WITH HERD-MATES	9	13,962	3.3	464	3	13608	509		
						DIFF.	354	45-		
1267111										
	5 NON-AI DAUGHTERS	9	13,050	3.5	453					
STATES- 23	5 WITH HERD-MATES	9	13,050	3.5	453	6	12522	446		
						DIFF.	528	7		
1267179										
	8 NON-AI DAUGHTERS	10	13,394	3.5	463					
STATES- 21	8 WITH HERD-MATES	10	13,394	3.5	463	23	12802	445		
						DIFF.	592	18		
1267215										
	15 NON-AI DAUGHTERS	28	13,960	4.0	558					
STATES- 52	15 WITH HERD-MATES	28	13,960	4.0	558	24	12494	506		
						DIFF.	1466	52		
1267221										
	6 NON-AI DAUGHTERS	6	13,743	3.3	450					
STATES- 21	6 WITH HERD-MATES	6	13,743	3.3	450	24	12576	427		
						DIFF.	1167	23		
1267231										
	7 NON-AI DAUGHTERS	9	11,525	3.6	410					
STATES- 34	7 WITH HERD-MATES	9	11,525	3.6	410	10	11256	416		
						DIFF.	269	6-		
1267322 BIRDLAWN LEADER AMBASSADOR.....										
14-55-10 915940 2467453	16 NON-AI DAUGHTERS	21	12,785	3.6	458					
STATES- 35	16 WITH HERD-MATES	21	12,785	3.6	458	9	12730	449		
						DIFF.	55	9		
1267389										
	19 NON-AI DAUGHTERS	26	12,782	3.6	457					
STATES- 23	19 WITH HERD-MATES	26	12,782	3.6	457	12	12589	467		
						DIFF.	193	10-		
1267417 SOUTHLAND WINNER GEORGE.....										
25-55-07 1232076 3264982	20 NON-AI DAUGHTERS	30	10,964	3.6	390					
STATES- 55	20 WITH HERD-MATES	30	10,964	3.6	390	24	11796	419		
						DIFF.	832-	29-		
1267429										
	6 NON-AI DAUGHTERS	9	11,966	3.8	457					
STATES- 48	6 WITH HERD-MATES	9	11,966	3.8	457	12	13882	502		
						DIFF.	1916-	45-		
1267435 MAPLECREST SIR CAPTAIN DESIGN.....										
15-55-11 1202007 3343898	28 NON-AI DAUGHTERS	36	11,953	3.7	437					
STATES- 34	28 WITH HERD-MATES	36	11,953	3.7	437	37	11744	418		
						DIFF.	209	19		
1267466										
	6 NON-AI DAUGHTERS	7	12,302	4.2	517					
STATES- 12	6 WITH HERD-MATES	7	12,302	4.2	517	6	12053	480		
						DIFF.	249	37		
1267471										
	5 NON-AI DAUGHTERS	8	9,757	3.9	384					
STATES- 55	5 WITH HERD-MATES	8	9,757	3.9	384	44	9690	359		
						DIFF.	67	25		
1267537										
	6 NON-AI DAUGHTERS	7	12,763	3.6	459					
STATES- 35	6 WITH HERD-MATES	7	12,763	3.6	459	15	12196	461		
						DIFF.	567	2-		
1267560 PEEBLE BROOK ADANTHA PRIDE.....										
11-55-10 846425 3724103	15 NON-AI DAUGHTERS	26	14,625	3.8	555					
STATES- 21	15 WITH HERD-MATES	26	14,625	3.8	555	12	13769	504		
						DIFF.	856	51		
1267652										
	8 NON-AI DAUGHTERS	9	12,744	3.7	475					
STATES- 35,42	8 WITH HERD-MATES	9	12,744	3.7	475	11	12527	461		
						DIFF.	217	14		
1267653 RUBY ACRES LEADER HERD.....										
09-55-09 915940 2475701	12 NON-AI DAUGHTERS	15	12,150	4.1	500					
STATES- 35,57	12 WITH HERD-MATES	15	12,150	4.1	500	12	12961	509		
						DIFF.	811-	9-		
1267699										
	5 NON-AI DAUGHTERS	5	11,486	3.8	433					
STATES- 31	5 WITH HERD-MATES	5	11,486	3.8	433	14	11649	429		
						DIFF.	163-	4		
1267714										
	18 NON-AI DAUGHTERS	29	12,596	3.3	420					
STATES- 41	17 WITH HERD-MATES	28	12,704	3.3	424	13	10793	378		
						DIFF.	1911	46		
1267715										
	13 NON-AI DAUGHTERS	15	13,045	3.6	470					
STATES- 41,45	13 WITH HERD-MATES	15	13,045	3.6	470	7	13976	521		
						DIFF.	931-	51-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1267730										
	8 NON-AI DAUGHTERS	8	13,728	4.2	574					
STATES- 23	8 WITH HERD-MATES	8	13,728	4.2	574	12	13773	550		
						DIFF.	45-	24		
1267774										
	5 NON-AI DAUGHTERS	9	9,475	3.2	302					
STATES- 35	5 WITH HERD-MATES	9	9,475	3.2	302	22	9777	324		
						DIFF.	302-	22-		
1267781										
	18 NON-AI DAUGHTERS	30	12,299	3.7	451					
STATES- 34	18 WITH HERD-MATES	30	12,299	3.7	451	12	13857	507		
						DIFF.	1558-	56-		
1267802										
	7 NON-AI DAUGHTERS	8	8,911	3.7	334					
STATES- 13	7 WITH HERD-MATES	8	8,911	3.7	334	9	11691	411		
						DIFF.	2780-	77-		
1267805										
	6 NON-AI DAUGHTERS	6	11,122	3.4	373					
STATES- 31	6 WITH HERD-MATES	6	11,122	3.4	373	11	11830	410		
						DIFF.	708-	37-		
1267854										
	12 NON-AI DAUGHTERS	19	12,455	4.0	494					
STATES- 33	12 WITH HERD-MATES	19	12,455	4.0	494	33	13191	502		
						DIFF.	736-	8-		
1267913										
	16 NON-AI DAUGHTERS	21	13,651	3.8	513					
STATES- 45	15 WITH HERD-MATES	20	13,698	3.7	513	6	15105	536		
						DIFF.	1407-	23-		
1268047										
	12 NON-AI DAUGHTERS	13	10,408	3.8	392					
STATES- 33,35,41	12 WITH HERD-MATES	13	10,408	3.8	392	19	11673	432		
						DIFF.	1265-	40-		
1268087										
AI STUD, 22-03	35 AI DAUGHTERS	35	13,525	3.7	498					
STATES- 22,50	35 WITH HERD-MATES	35	13,525	3.7	498	24	12,460	460	12,910	472
						DIFF.	1,065	38		
	6 NON-AI DAUGHTERS	9	11,313	3.8	427					
	6 WITH HERD-MATES	9	11,313	3.8	427	14	11,356	440		
						DIFF.	43-	13-		
1268253										
	13 NON-AI DAUGHTERS	16	14,075	3.6	509					
STATES- 33	12 WITH HERD-MATES	15	14,513	3.6	525	13	13804	499		
						DIFF.	709	26		
1268270										
	34 NON-AI DAUGHTERS	40	12,510	3.5	443					
STATES- 34	34 WITH HERD-MATES	40	12,510	3.5	443	14	13393	474		
						DIFF.	883-	31-		
1268277										
	6 NON-AI DAUGHTERS	6	11,253	3.8	432					
STATES- 33,42	5 WITH HERD-MATES	5	12,862	3.8	492	19	12333	464		
						DIFF.	529	28		
126829D										
AI STUD, 48-01	18 NON-AI DAUGHTERS	26	12,779	3.9	503					
STATES- 47,63	18 WITH HERD-MATES	26	12,779	3.9	503	18	14461	537		
						DIFF.	1682-	34-		
1268314										
	5 NON-AI DAUGHTERS	7	12,014	3.7	443					
STATES- 32,34	5 WITH HERD-MATES	7	12,014	3.7	443	9	12992	479		
						DIFF.	978-	36-		
1268334										
	12 NON-AI DAUGHTERS	12	15,099	3.8	576					
STATES- 35	12 WITH HERD-MATES	12	15,099	3.8	576	2	13917	492		
						DIFF.	1182	84		
1268343										
	11 NON-AI DAUGHTERS	16	11,878	3.8	447					
STATES- 23	11 WITH HERD-MATES	15	11,844	3.8	446	11	12175	453		
						DIFF.	331-	7-		
1268395										
	24 NON-AI DAUGHTERS	36	15,457	3.3	505					
STATES- 21	24 WITH HERD-MATES	36	15,457	3.3	505	23	13727	489		
						DIFF.	1730	16		
1268409										
	5 NON-AI DAUGHTERS	6	14,142	3.7	526					
STATES- 23,51	5 WITH HERD-MATES	6	14,142	3.7	526	12	12759	475		
						DIFF.	1383	51		
1268412										
	7 NON-AI DAUGHTERS	7	12,106	3.8	459					
STATES- 23	7 WITH HERD-MATES	7	12,106	3.8	459	5	12554	496		
						DIFF.	448-	37-		
1268426										
	5 NON-AI DAUGHTERS	12	14,467	3.7	530					
STATES- 21	5 WITH HERD-MATES	12	14,467	3.7	530	12	12874	469		
						DIFF.	1593	61		
1268511										
	5 NON-AI DAUGHTERS	5	9,898	3.4	339					
STATES- 41	5 WITH HERD-MATES	5	9,898	3.4	339	10	9688	336		
						DIFF.	210	3		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1268537										
	7	NON-AI DAUGHTERS	8 12,340	3.8	465					
STATES- 21	6	WITH HERD-MATES	6 12,517	3.7	467	15	13171	479		
						DIFF.	654-	12-		
1268583										
	14	NON-AI DAUGHTERS	16 10,590	3.8	407					
STATES- 73	14	WITH HERD-MATES	16 10,590	3.8	407	15	11141	400		
						DIFF.	551-	7		
1268586										
	5	NON-AI DAUGHTERS	7 9,952	3.7	368					
STATES- 23	5	WITH HERD-MATES	6 10,143	3.7	373	11	10933	389		
						DIFF.	790-	16-		
1268604										
	12	NON-AI DAUGHTERS	12 13,191	3.5	468					
STATES- 13	12	WITH HERD-MATES	12 13,191	3.5	468	4	13026	465		
						DIFF.	165	3		
1268605										
	12	NON-AI DAUGHTERS	16 10,316	3.8	389					
STATES- 13	12	WITH HERD-MATES	16 10,316	3.8	389	15	12634	462		
						DIFF.	2318-	73-		
1268616										
	6	NON-AI DAUGHTERS	7 10,680	3.4	366					
STATES- 41,47	6	WITH HERD-MATES	7 10,680	3.4	366	12	11801	410		
						DIFF.	1121-	44-		
1268622										
	21	NON-AI DAUGHTERS	31 11,063	3.8	422					
STATES- 23	21	WITH HERD-MATES	31 11,063	3.8	422	13	11724	436		
						DIFF.	661-	14-		
1268640										
	5	NON-AI DAUGHTERS	5 15,618	3.4	527					
STATES- 31	5	WITH HERD-MATES	5 15,618	3.4	527	12	13950	514		
						DIFF.	1668	13		
1268645										
	6	NON-AI DAUGHTERS	9 13,603	3.6	489					
STATES- 23	6	WITH HERD-MATES	9 13,603	3.6	489	8	13235	468		
						DIFF.	368	21		
1268667										
	19	NON-AI DAUGHTERS	24 11,105	4.0	446					
STATES- 73	19	WITH HERD-MATES	24 11,105	4.0	446	16	11350	430		
						DIFF.	245-	16		
1268689										
AI STUD, 33-03	25	NON-AI DAUGHTERS	32 12,761	3.8	487					
STATES- 11,14,15,23,35	25	WITH HERD-MATES	32 12,761	3.8	487	30	12930	491		
						DIFF.	169-	4-		
1268707										
	15	NON-AI DAUGHTERS	15 13,059	3.9	509					
STATES- 51,58	15	WITH HERD-MATES	15 13,059	3.9	509	37	14091	541		
						DIFF.	1032-	32-		
1268762										
	15	NON-AI DAUGHTERS	20 13,276	3.9	513					
STATES- 21	15	WITH HERD-MATES	20 13,276	3.9	513	22	14349	507		
						DIFF.	1073-	6		
1268769										
	5	NON-AI DAUGHTERS	5 14,524	3.6	516					
STATES- 23	5	WITH HERD-MATES	5 14,524	3.6	516	20	13358	488		
						DIFF.	1166	28		
1268802										
AI STUD, 41-01	14	NON-AI DAUGHTERS	18 13,627	3.5	479					
STATES- 21,35,41	14	WITH HERD-MATES	18 13,627	3.5	479	17	12578	470		
						DIFF.	1049	9		
1268852										
	25	NON-AI DAUGHTERS	37 12,394	3.8	466					
STATES- 48	25	WITH HERD-MATES	37 12,394	3.8	466	21	12649	450		
						DIFF.	255-	16		
1268966										
	6	NON-AI DAUGHTERS	6 11,405	3.8	434					
STATES- 21	6	WITH HERD-MATES	6 11,405	3.8	434	7	11198	388		
						DIFF.	207	46		
1268987										
	9	NON-AI DAUGHTERS	12 15,596	3.5	551					
STATES- 23	9	WITH HERD-MATES	12 15,596	3.5	551	7	13361	483		
						DIFF.	2235	68		
1269040										
	7	NON-AI DAUGHTERS	9 9,347	4.0	374					
STATES- 21	7	WITH HERD-MATES	9 9,347	4.0	374	8	9845	353		
						DIFF.	498-	21		
1269042										
AI STUD, 35-03	190	AI DAUGHTERS	253 13,327	3.5	468					
STATES- 34,35,42,43,61,72,87	190	WITH HERD-MATES	252 13,325	3.5	468	15	12,485	454	12,921	456
						DIFF.	840	14		
1269050										
	21	NON-AI DAUGHTERS	25 11,767	3.8	446					
STATES- 33	21	WITH HERD-MATES	25 11,767	3.8	446	16	12082	469		
						DIFF.	315-	23-		
1269054										
	8	NON-AI DAUGHTERS	8 11,824	3.9	466					
STATES- 35	6	WITH HERD-MATES	6 11,922	4.1	484	2	10903	405		
						DIFF.	1019	79		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1269141										
	13 NON-AI DAUGHTERS	17	13,275	3.5	463					
STATES- 48	12 WITH HERD-MATES	16	13,827	3.5	484	12	14063	522		
						DIFF.	236-	38-		
1269151										
	5 NON-AI DAUGHTERS	8	8,199	3.9	320					
STATES- 51	5 WITH HERD-MATES	8	8,199	3.9	320	18	9702	370		
						DIFF.	1503-	50-		
1269172										
	13 NON-AI DAUGHTERS	14	12,789	3.8	480					
STATES- 33,43,48,84	13 WITH HERD-MATES	14	12,789	3.8	480	13	11827	436		
						DIFF.	962	44		
1269191										
	12 NON-AI DAUGHTERS	15	10,493	3.6	380					
STATES- 21	11 WITH HERD-MATES	14	10,524	3.6	381	10	13402	493		
						DIFF.	2878-	112-		
1269257										
	13 NON-AI DAUGHTERS	22	13,206	3.6	478					
STATES- 21	13 WITH HERD-MATES	22	13,206	3.6	478	16	12287	443		
						DIFF.	919	35		
1269274										
AI STUD, 21-01	54 AI DAUGHTERS	65	13,768	3.4	468					
STATES- 11,13,14,21,23	54 WITH HERD-MATES	64	13,800	3.4	469	22	13,584	500	12,391	422
						DIFF.	216	31-		
	2 NON-AI DAUGHTERS	2	10,930	3.6	397					
	2 WITH HERD-MATES	2	10,930	3.6	397	19	12,013	431		
						DIFF.	1,083-	34-		
1269352										
	5 NON-AI DAUGHTERS	6	12,787	3.8	485					
STATES- 31,55,61	5 WITH HERD-MATES	6	12,787	3.8	485	13	12658	474		
						DIFF.	129	11		
1269391										
	18 NON-AI DAUGHTERS	20	16,033	4.1	652					
STATES- 22	18 WITH HERD-MATES	20	16,033	4.1	652	17	16495	677		
						DIFF.	462-	25-		
1269403										
	5 NON-AI DAUGHTERS	5	14,272	3.7	523					
STATES- 35	5 WITH HERD-MATES	5	14,272	3.7	523	13	13548	504		
						DIFF.	724	19		
1269446										
	10 NON-AI DAUGHTERS	10	14,293	3.7	523					
STATES- 41	10 WITH HERD-MATES	10	14,293	3.7	523	4	13716	497		
						DIFF.	577	26		
1269451										
	12 NON-AI DAUGHTERS	17	10,783	3.8	410					
STATES- 35,46	11 WITH HERD-MATES	16	11,060	3.8	422	10	11136	425		
						DIFF.	76-	3-		
1269453										
	12 NON-AI DAUGHTERS	13	11,187	3.4	384					
STATES- 35	12 WITH HERD-MATES	13	11,187	3.4	384	19	12599	432		
						DIFF.	1412-	48-		
1269460										
	7 NON-AI DAUGHTERS	8	15,006	3.6	533					
STATES- 35,41,46,72	7 WITH HERD-MATES	8	15,006	3.6	533	17	13355	493		
						DIFF.	1651	40		
1269469										
	5 NON-AI DAUGHTERS	6	10,026	3.7	374					
STATES- 23	5 WITH HERD-MATES	6	10,026	3.7	374	9	12170	434		
						DIFF.	2144-	60-		
1269479										
AI STUD, 35-02	84 AI DAUGHTERS	97	12,690	3.9	491					
STATES- 23,33,34,35,48	83 WITH HERD-MATES	96	12,697	3.9	491	14	12,607	461	12,218	470
						DIFF.	90	30		
	1 NON-AI DAUGHTERS	2	9,710	3.7	355					
	1 WITH HERD-MATES	2	9,710	3.7	355	11	12,757	464		
						DIFF.	3,047-	109-		
1269549										
	7 NON-AI DAUGHTERS	12	13,684	3.9	529					
STATES- 47	7 WITH HERD-MATES	12	13,684	3.9	529	10	13730	492		
						DIFF.	46-	37		
1269564										
	27 NON-AI DAUGHTERS	40	10,407	4.3	452					
STATES- 47	27 WITH HERD-MATES	40	10,407	4.3	452	13	12224	482		
						DIFF.	1817-	30-		
1269591										
	5 NON-AI DAUGHTERS	6	14,707	3.8	557					
STATES- 33	5 WITH HERD-MATES	6	14,707	3.8	557	27	13010	489		
						DIFF.	1697	68		
1269686										
AI STUD, 33-03	118 AI DAUGHTERS	143	12,461	3.7	465					
STATES- 11,12,13,14,16,21,22,	113 WITH HERD-MATES	138	12,440	3.7	465	14	12,369	461	12,183	447
						DIFF.	71	4		
23,31,32,33,34,35,41,42,45,47,	5 NON-AI DAUGHTERS	8	12,573	3.7	469					
50,51,52,54,86,87,91,92	5 WITH HERD-MATES	8	12,573	3.7	469	24	13,581	489		
						DIFF.	1,008-	20-		
1269711										
	15 NON-AI DAUGHTERS	22	10,252	3.7	383					
STATES- 21	15 WITH HERD-MATES	22	10,252	3.7	383	53	11684	413		
						DIFF.	1432-	30-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1269730										
	10 NON-AI DAUGHTERS	12	11,481	4.0	454					
STATES- 23	9 WITH HERD-MATES	11	11,839	3.9	467	10	13397	487		
						DIFF.	1558-	20-		
1269734										
	5 NON-AI DAUGHTERS	7	10,919	3.5	381					
STATES- 34	5 WITH HERD-MATES	7	10,919	3.5	381	16	12945	464		
						DIFF.	2026-	83-		
1269816										
	17 NON-AI DAUGHTERS	17	10,519	3.9	410					
STATES- 23	16 WITH HERD-MATES	16	10,512	3.9	410	6	12528	455		
						DIFF.	2016-	45-		
1269947										
	16 NON-AI DAUGHTERS	22	14,375	3.4	493					
STATES- 34	16 WITH HERD-MATES	22	14,375	3.4	493	12	14919	517		
						DIFF.	544-	24-		
1269970										
AI STUD, 12-03	59 AI DAUGHTERS	70	11,797	4.1	484					
STATES- 12,13	58 WITH HERD-MATES	69	11,814	4.1	485	15	12,385	470	11,651	457
						DIFF.	571-	15		
	4 NON-AI DAUGHTERS	9	13,066	4.0	521					
	4 WITH HERD-MATES	9	13,066	4.0	521	9	12,703	479		
						DIFF.	363	42		
1269986										
	5 NON-AI DAUGHTERS	5	11,650	3.6	417					
STATES- 35	5 WITH HERD-MATES	5	11,650	3.6	417	14	12544	469		
						DIFF.	894-	52-		
1270000										
	8 NON-AI DAUGHTERS	13	10,334	3.7	383					
STATES- 23	8 WITH HERD-MATES	13	10,334	3.7	383	12	11780	423		
						DIFF.	1446-	40-		
1270003										
	5 NON-AI DAUGHTERS	8	10,942	4.0	435					
STATES- 23	5 WITH HERD-MATES	8	10,942	4.0	435	7	11172	412		
						DIFF.	230-	23		
1270012										
	7 NON-AI DAUGHTERS	7	12,419	4.0	491					
STATES- 34	7 WITH HERD-MATES	7	12,419	4.0	491	18	11841	466		
						DIFF.	578	25		
1270014										
	7 NON-AI DAUGHTERS	11	13,063	3.3	436					
STATES- 21	7 WITH HERD-MATES	11	13,063	3.3	436	18	12566	457		
						DIFF.	497	21-		
1270051										
AI STUD, 33-03	56 AI DAUGHTERS	72	12,365	3.7	456					
STATES- 13,14,15,16,21,22,23,	56 WITH HERD-MATES	72	12,365	3.7	456	17	12,480	457	12,032	442
						DIFF.	115-	1-		
31,32,33,34,35,41,42,47,48,51,	2 NON-AI DAUGHTERS	4	8,505	3.9	335					
52,54,73,84	2 WITH HERD-MATES	4	8,505	3.9	335	22	11,178	398		
						DIFF.	2,673-	63-		
1270087										
	8 NON-AI DAUGHTERS	10	11,921	3.9	470					
STATES- 13	8 WITH HERD-MATES	10	11,921	3.9	470	11	11966	433		
						DIFF.	45-	37		
1270092										
	5 NON-AI DAUGHTERS	5	12,026	3.6	433					
STATES- 31	5 WITH HERD-MATES	5	12,026	3.6	433	5	10291	380		
						DIFF.	1735	53		
1270097										
	6 NON-AI DAUGHTERS	9	14,705	3.7	549					
STATES- 11	6 WITH HERD-MATES	9	14,705	3.7	549	6	12288	465		
						DIFF.	2417	84		
1270102										
	28 NON-AI DAUGHTERS	33	13,339	3.8	501					
STATES- 55	28 WITH HERD-MATES	33	13,339	3.8	501	21	11404	423		
						DIFF.	1935	78		
1270104										
	7 NON-AI DAUGHTERS	7	13,407	3.8	506					
STATES- 23	7 WITH HERD-MATES	7	13,407	3.8	506	12	12291	451		
						DIFF.	1116	55		
1270119										
	5 NON-AI DAUGHTERS	5	12,998	3.7	475					
STATES- 21	5 WITH HERD-MATES	5	12,998	3.7	475	26	13642	500		
						DIFF.	644-	25-		
1270141										
	6 NON-AI DAUGHTERS	7	11,639	3.6	422					
STATES- 23	6 WITH HERD-MATES	7	11,639	3.6	422	9	10816	424		
						DIFF.	823	2-		
1270143										
AI STUD, 23-08	1 AI DAUGHTERS	1	12,930	4.1	524					
STATES- 23										
	10 NON-AI DAUGHTERS	13	15,930	4.2	665					
	10 WITH HERD-MATES	13	15,930	4.2	665	12	16,764	689		
1270161										
	9 NON-AI DAUGHTERS	9	9,240	3.9	358					
STATES- 35	9 WITH HERD-MATES	9	9,240	3.9	358	17	11433	422		
						DIFF.	2193-	64-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1270169										
	36 NON-AI DAUGHTERS	43	13,626	3.5	479					
STATES- 34	36 WITH HERD-MATES	43	13,626	3.5	479	18	14098	502		
						DIFF.	472-	23-		
1270222										
	23 NON-AI DAUGHTERS	30	12,854	3.6	460					
STATES- 42	23 WITH HERD-MATES	30	12,854	3.6	460	35	12327	453		
						DIFF.	527	7		
1270223										
	15 NON-AI DAUGHTERS	19	13,591	3.5	482					
STATES- 34	15 WITH HERD-MATES	19	13,591	3.5	482	20	13217	494		
						DIFF.	374	12-		
1270240										
	14 NON-AI DAUGHTERS	27	12,928	3.8	490					
STATES- 22	14 WITH HERD-MATES	27	12,928	3.8	490	12	13895	525		
						DIFF.	967-	35-		
1270245										
	6 NON-AI DAUGHTERS	7	12,225	3.4	412					
STATES- 21,23	6 WITH HERD-MATES	7	12,225	3.4	412	17	13285	473		
						DIFF.	1060-	61-		
1270257										
	10 NON-AI DAUGHTERS	15	12,077	3.7	444					
STATES- 21,23	10 WITH HERD-MATES	15	12,077	3.7	444	21	12526	441		
						DIFF.	449-	3		
1270262										
	5 NON-AI DAUGHTERS	6	9,197	3.5	322					
STATES- 52	5 WITH HERD-MATES	6	9,197	3.5	322	12	11059	395		
						DIFF.	1862-	73-		
1270307										
	5 NON-AI DAUGHTERS	6	10,410	3.5	368					
STATES- 35	5 WITH HERD-MATES	6	10,410	3.5	368	9	11963	426		
						DIFF.	1553-	58-		
1270404										
	5 NON-AI DAUGHTERS	6	14,398	3.6	519					
STATES- 22	5 WITH HERD-MATES	6	14,398	3.6	519	18	15421	563		
						DIFF.	1023-	44-		
1270584										
	10 NON-AI DAUGHTERS	10	12,827	3.9	494					
STATES- 35	10 WITH HERD-MATES	10	12,827	3.9	494	11	10514	407		
						DIFF.	2313	87		
1270586										
	10 NON-AI DAUGHTERS	10	15,164	3.8	583					
STATES- 35	10 WITH HERD-MATES	10	15,164	3.8	583	8	13661	530		
						DIFF.	1503	53		
1270592										
	15 NON-AI DAUGHTERS	20	13,462	3.7	497					
STATES- 34	15 WITH HERD-MATES	20	13,462	3.7	497	16	11191	424		
						DIFF.	2271	73		
1270597										
	5 NON-AI DAUGHTERS	7	13,039	3.6	474					
STATES- 13	5 WITH HERD-MATES	7	13,039	3.6	474	22	16217	596		
						DIFF.	3178-	122-		
1270623										
	10 NON-AI DAUGHTERS	10	9,956	3.7	364					
STATES- 21	10 WITH HERD-MATES	10	9,956	3.7	364	10	10876	378		
						DIFF.	920-	14-		
1270634										
	14 NON-AI DAUGHTERS	18	12,092	3.8	454					
STATES- 42	14 WITH HERD-MATES	18	12,092	3.8	454	11	12593	473		
						DIFF.	501-	19-		
1270651										
	14 NON-AI DAUGHTERS	20	12,380	3.3	406					
STATES- 21	14 WITH HERD-MATES	20	12,380	3.3	406	11	12339	439		
						DIFF.	41	33-		
1270656										
	8 NON-AI DAUGHTERS	8	10,601	4.0	420					
STATES- 35	8 WITH HERD-MATES	8	10,601	4.0	420	6	12063	414		
						DIFF.	1462-	6		
1270691										
	6 NON-AI DAUGHTERS	7	12,451	3.7	463					
STATES- 46	6 WITH HERD-MATES	7	12,451	3.7	463	9	13770	473		
						DIFF.	1319-	10-		
1270692										
	11 NON-AI DAUGHTERS	11	12,421	3.4	428					
STATES- 41	11 WITH HERD-MATES	11	12,421	3.4	428	3	14674	490		
						DIFF.	2253-	62-		
1270722										
	12 NON-AI DAUGHTERS	12	11,273	4.0	450					
STATES- 56	12 WITH HERD-MATES	12	11,273	4.0	450	18	11359	463		
						DIFF.	86-	13-		
1270724										
	13 NON-AI DAUGHTERS	18	14,758	3.8	563					
STATES- 23	13 WITH HERD-MATES	17	14,728	3.8	562	12	14034	532		
						DIFF.	694	30		
1270731										
	6 NON-AI DAUGHTERS	8	11,253	3.5	389					
STATES- 21	6 WITH HERD-MATES	8	11,253	3.5	389	16	10972	390		
						DIFF.	281	1-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1270849											
	6	NON-AI DAUGHTERS	6	13,813	3.4	471					
STATES- 41	6	WITH HERD-MATES	6	13,813	3.4	471	7	12904	449		
							DIFF.	909	22		
1270877											
	9	NON-AI DAUGHTERS	10	11,899	3.8	447					
STATES- 42	9	WITH HERD-MATES	9	12,397	3.8	468	5	12110	414		
							DIFF.	287	54		
1270923											
	17	NON-AI DAUGHTERS	25	11,185	3.6	404					
STATES- 23	16	WITH HERD-MATES	24	11,354	3.6	410	4	12228	414		
							DIFF.	874-	4-		
1270932											
AI STUD, 21-01	31	AI DAUGHTERS	40	13,374	3.6	484					
STATES- 13,21	31	WITH HERD-MATES	40	13,374	3.6	484	21	13,471	484	12,125	445
							DIFF.	97-			
1270966											
	6	NON-AI DAUGHTERS	7	13,443	3.8	507					
STATES- 45	6	WITH HERD-MATES	7	13,443	3.8	507	7	12814	474		
							DIFF.	629	33		
1270993											
	7	NON-AI DAUGHTERS	7	11,794	3.5	407					
STATES- 21	7	WITH HERD-MATES	7	11,794	3.5	407	34	11899	403		
							DIFF.	105-	4		
1270999											
	9	NON-AI DAUGHTERS	15	14,517	3.8	547					
STATES- 12,14	9	WITH HERD-MATES	15	14,517	3.8	547	6	16487	609		
							DIFF.	1970-	62-		
1271019											
AI STUD, 23-04	245	AI DAUGHTERS	296	13,346	3.8	501					
STATES- 21,23,51	243	WITH HERD-MATES	292	13,360	3.8	502	14	13,214	497	12,340	452
							DIFF.	146	5		
	5	NON-AI DAUGHTERS	8	12,639	3.8	484					
	5	WITH HERD-MATES	8	12,639	3.8	484	11	13,644	517		
							DIFF.	1,005-	33-		
1271075											
AI STUD, 35-75	13	NON-AI DAUGHTERS	15	14,415	3.8	553					
STATES- 41,46	13	WITH HERD-MATES	15	14,415	3.8	553	8	13672	520		
							DIFF.	743	33		
1271079											
	9	NON-AI DAUGHTERS	9	10,672	3.6	382					
STATES- 35	9	WITH HERD-MATES	9	10,672	3.6	382	8	10731	409		
							DIFF.	59-	27-		
1271087											
	9	NON-AI DAUGHTERS	12	14,085	3.9	544					
STATES- 23,57	9	WITH HERD-MATES	12	14,085	3.9	544	9	12328	462		
							DIFF.	1757	82		
1271116											
	7	NON-AI DAUGHTERS	7	9,723	3.9	375					
STATES- 35	7	WITH HERD-MATES	7	9,723	3.9	375	3	11234	429		
							DIFF.	1511-	54-		
1271123											
	8	NON-AI DAUGHTERS	10	11,953	4.1	492					
STATES- 48	8	WITH HERD-MATES	10	11,953	4.1	492	11	10502	404		
							DIFF.	1451	88		
1271164											
	19	NON-AI DAUGHTERS	34	11,984	3.6	433					
STATES- 21	19	WITH HERD-MATES	33	12,038	3.6	435	29	11644	435		
							DIFF.	394			
1271197											
	6	NON-AI DAUGHTERS	8	10,439	4.2	435					
STATES- 23	6	WITH HERD-MATES	8	10,439	4.2	435	7	11603	449		
							DIFF.	1164-	14-		
1271212											
	12	NON-AI DAUGHTERS	17	10,424	3.5	360					
STATES- 21	12	WITH HERD-MATES	17	10,424	3.5	360	16	12656	463		
							DIFF.	2232-	103-		
1271227											
	31	NON-AI DAUGHTERS	45	12,220	3.9	472					
STATES- 23,51	31	WITH HERD-MATES	45	12,220	3.9	472	11	11800	455		
							DIFF.	420	17		
1271264											
	5	NON-AI DAUGHTERS	7	12,532	3.5	440					
STATES- 21	5	WITH HERD-MATES	7	12,532	3.5	440	23	12935	473		
							DIFF.	403-	33-		
1271360											
	5	NON-AI DAUGHTERS	8	9,689	3.4	326					
STATES- 21	5	WITH HERD-MATES	8	9,689	3.4	326	16	10791	381		
							DIFF.	1102-	55-		
1271417											
	12	NON-AI DAUGHTERS	15	11,473	3.4	388					
STATES- 35	12	WITH HERD-MATES	15	11,473	3.4	388	29	11175	383		
							DIFF.	298	5		
1271440											
	14	NON-AI DAUGHTERS	20	12,664	3.6	453					
STATES- 21	14	WITH HERD-MATES	20	12,664	3.6	453	26	12810	458		
							DIFF.	146-	5-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1271491	11 NON-AI DAUGHTERS	15	12,866	4.1	527					
STATES- 32	11 WITH HERD-MATES	15	12,866	4.1	527	9	12101	485		
						DIFF.	765	42		
1271547	5 NON-AI DAUGHTERS	5	12,374	3.6	440					
STATES- 52,55	5 WITH HERD-MATES	5	12,374	3.6	440	15	12353	474		
						DIFF.	21	34-		
1271559	11 NON-AI DAUGHTERS	15	13,629	4.0	541					
STATES- 41	11 WITH HERD-MATES	15	13,629	4.0	541	16	14077	539		
						DIFF.	448-	2		
1271563	7 NON-AI DAUGHTERS	7	11,339	4.1	466					
STATES- 23	7 WITH HERD-MATES	7	11,339	4.1	466	14	12624	473		
						DIFF.	1285-	7-		
1271565	6 NON-AI DAUGHTERS	6	7,938	3.4	272					
STATES- 23	6 WITH HERD-MATES	6	7,938	3.4	272	12	8377	286		
						DIFF.	439-	14-		
1271632	10 NON-AI DAUGHTERS	10	13,924	3.5	492					
STATES- 34	9 WITH HERD-MATES	9	14,323	3.4	487	13	14250	497		
						DIFF.	73	10-		
1271674	6 NON-AI DAUGHTERS	8	13,254	3.6	477					
STATES- 51	5 WITH HERD-MATES	7	13,401	3.4	461	21	12688	454		
						DIFF.	713	7		
1271681	22 NON-AI DAUGHTERS	30	12,575	3.6	454					
STATES- 32	22 WITH HERD-MATES	30	12,575	3.6	454	5	12058	405		
						DIFF.	517	49		
1271753	11 NON-AI DAUGHTERS	13	12,168	3.5	426					
STATES- 21,33,35	11 WITH HERD-MATES	13	12,168	3.5	426	16	12139	433		
						DIFF.	29	7-		
1271767	14 NON-AI DAUGHTERS	14	11,511	3.6	410					
STATES- 35	14 WITH HERD-MATES	14	11,511	3.6	410	11	11189	399		
						DIFF.	322	11		
1271780	8 NON-AI DAUGHTERS	9	9,380	3.9	363					
STATES- 14,16	8 WITH HERD-MATES	9	9,380	3.9	363	12	12666	466		
						DIFF.	3286-	103-		
12718DD	5 NON-AI DAUGHTERS	6	11,288	3.3	378					
STATES- 21	5 WITH HERD-MATES	6	11,288	3.3	378	20	10779	371		
						DIFF.	509	7		
12718D9	15 NON-AI DAUGHTERS	19	12,676	3.8	478					
STATES- 47	15 WITH HERD-MATES	18	12,552	3.8	475	11	12789	462		
						DIFF.	237-	13		
1271810	20 NON-AI DAUGHTERS	31	15,549	3.6	556					
AI STUD, 31-02										
STATES- 48	20 WITH HERD-MATES	30	15,439	3.6	552	5	13582	495		
						DIFF.	1857	57		
1271823	6 AI DAUGHTERS	7	12,218	3.8	463					
AI STUD, 63-02										
STATES- 63	6 WITH HERD-MATES	7	12,218	3.8	463	18	11,951	434	12,178	451
						DIFF.	267	29		
1271862	6 NON-AI DAUGHTERS	8	13,020	3.5	457					
STATES- 23	6 WITH HERD-MATES	8	13,020	3.5	457	15	12905	489		
						DIFF.	115	32-		
1271879	15 NON-AI DAUGHTERS	30	15,887	3.6	573					
STATES- 13	15 WITH HERD-MATES	30	15,887	3.6	573	11	15581	552		
						DIFF.	306	21		
12719D7	6 NON-AI DAUGHTERS	6	10,885	3.6	394					
STATES- 51,55	5 WITH HERD-MATES	5	10,570	3.7	394	30	10362	377		
						DIFF.	208	17		
1271925	9 NON-AI DAUGHTERS	10	12,385	3.9	486					
STATES- 34	9 WITH HERD-MATES	10	12,385	3.9	486	13	12724	466		
						DIFF.	339-	20		
1271970	21 NON-AI DAUGHTERS	23	11,925	3.6	429					
STATES- 51	21 WITH HERD-MATES	23	11,925	3.6	429	64	10402	374		
						DIFF.	1523	55		
1271971	13 NON-AI DAUGHTERS	14	13,351	3.4	458					
STATES- 51,52,55	13 WITH HERD-MATES	14	13,351	3.4	458	26	13817	502		
						DIFF.	466-	44-		
1272002	7 NON-AI DAUGHTERS	11	15,404	3.4	525					
STATES- 23	6 WITH HERD-MATES	10	16,489	3.4	562	24	13739	511		
						DIFF.	2750	51		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1272037										
	11	NON-AI DAUGHTERS	14 11,848	3.3	394					
STATES- 32	11	WITH HERD-MATES	14 11,848	3.3	394	7	7735	374		
						DIFF.	4113	20		
1272076										
	8	NON-AI DAUGHTERS	9 10,493	4.0	415					
STATES- 33	8	WITH HERD-MATES	9 10,493	4.0	415	128	10517	387		
						DIFF.	24-	28		
1272132										
	24	NON-AI DAUGHTERS	24 12,215	3.4	420					
STATES- 35,51	24	WITH HERD-MATES	24 12,215	3.4	420	58	11494	415		
						DIFF.	721	5		
1272287										
AI STUD, 41-04	11	AI DAUGHTERS	12 12,310	3.7	452					
STATES- 41	10	WITH HERD-MATES	11 12,842	3.7	470	14	12,517	452	12,260	451
						DIFF.	325	18		
	1	NON-AI DAUGHTERS	2 16,370	3.6	585					
	1	WITH HERD-MATES	2 16,370	3.6	585	8	13,767	494		
						DIFF.	2,603	91		
1272303										
	12	NON-AI DAUGHTERS	14 9,007	3.4	306					
STATES- 11	12	WITH HERD-MATES	14 9,007	3.4	306	27	10997	400		
						DIFF.	1990-	94-		
1272309										
	12	NON-AI DAUGHTERS	12 15,200	4.0	608					
STATES- 41,42	12	WITH HERD-MATES	12 15,200	4.0	608	6	13426	504		
						DIFF.	1774	104		
1272355										
AI STUD, 33-03	48	AI DAUGHTERS	54 11,786	3.6	419					
STATES- 11,21,23,31,32,33,34, 35,41,42,43,51,52	46	WITH HERD-MATES	50 11,854	3.6	422	14	12,856	473	11,363	404
						DIFF.	1,002-	51-		
1272357										
	23	NON-AI DAUGHTERS	28 12,880	3.6	459					
STATES- 21	23	WITH HERD-MATES	28 12,880	3.6	459	18	13408	495		
						DIFF.	528-	36-		
1272390										
	11	NON-AI DAUGHTERS	14 11,383	3.8	433					
STATES- 35	11	WITH HERD-MATES	14 11,383	3.8	433	11	11600	439		
						DIFF.	217-	6-		
1272440										
	41	NON-AI DAUGHTERS	80 12,328	3.5	431					
STATES- 31	41	WITH HERD-MATES	80 12,328	3.5	431	11	11748	395		
						DIFF.	580	36		
1272491										
	9	NON-AI DAUGHTERS	9 11,967	3.4	406					
STATES- 32,33	7	WITH HERD-MATES	7 12,386	3.4	423	5	14130	500		
						DIFF.	1744-	77-		
1272493										
	5	NON-AI DAUGHTERS	7 13,519	3.2	433					
STATES- 21	5	WITH HERD-MATES	7 13,519	3.2	433	20	13286	463		
						DIFF.	233	30-		
1272504										
	15	NON-AI DAUGHTERS	17 15,908	3.7	593					
STATES- 21	15	WITH HERD-MATES	17 15,908	3.7	593	31	15799	592		
						DIFF.	109	1		
1272605										
	15	NON-AI DAUGHTERS	16 13,820	3.7	509					
STATES- 33	15	WITH HERD-MATES	16 13,820	3.7	509	9	12924	453		
						DIFF.	896	56		
1272617										
	6	NON-AI DAUGHTERS	8 12,330	3.6	449					
STATES- 12	6	WITH HERD-MATES	8 12,330	3.6	449	17	11974	448		
						DIFF.	356	1		
1272620										
	8	NON-AI DAUGHTERS	9 13,018	3.6	475					
STATES- 41	8	WITH HERD-MATES	9 13,018	3.6	475	6	13098	483		
						DIFF.	80-	8-		
1272627										
	5	NON-AI DAUGHTERS	11 11,157	3.7	411					
STATES- 34	5	WITH HERD-MATES	11 11,157	3.7	411	14	11323	410		
						DIFF.	166-	1		
1272745										
	6	NON-AI DAUGHTERS	8 10,769	4.0	426					
STATES- 35	6	WITH HERD-MATES	8 10,769	4.0	426	11	11674	450		
						DIFF.	905-	24-		
1272754										
	5	NON-AI DAUGHTERS	6 14,213	3.6	506					
STATES- 32	5	WITH HERD-MATES	6 14,213	3.6	506	8	14038	500		
						DIFF.	175	6		
1272785										
	11	NON-AI DAUGHTERS	11 11,085	3.3	369					
STATES- 55	11	WITH HERD-MATES	11 11,085	3.3	369	18	9815	368		
						DIFF.	1270	1		
1272884										
	19	NON-AI DAUGHTERS	23 14,112	3.5	499					
STATES- 21,23	19	WITH HERD-MATES	23 14,112	3.5	499	11	15487	555		
						DIFF.	1375-	56-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1272933										
	6 NON-AI DAUGHTERS	6	12,660	3.7	468					
STATES- 13,21	6 WITH HERD-MATES	6	12,660	3.7	468	20	15025	561		
						DIFF.	2365-	93-		
1273025										
	9 NON-AI DAUGHTERS	13	11,611	3.5	404					
STATES- 31	9 WITH HERD-MATES	13	11,611	3.5	404	10	11693	417		
						DIFF.	82-	13-		
1273130										
	19 NON-AI DAUGHTERS	23	14,058	4.0	561					
STATES- 21,22,23	19 WITH HERD-MATES	23	14,058	4.0	561	14	14033	533		
						DIFF.	25	28		
1273132										
AI STUD, 23-02	210 AI DAUGHTERS	274	12,560	3.7	462					
STATES- 23	205 WITH HERD-MATES	269	12,626	3.7	465	10	12,586	467	12,179	442
						DIFF.	40	2-		
1273133										
	17 NON-AI DAUGHTERS	21	10,813	4.1	439					
STATES- 16	17 WITH HERD-MATES	21	10,813	4.1	439	27	12869	493		
						DIFF.	2056-	54-		
1273195										
	8 NON-AI DAUGHTERS	12	16,889	3.0	504					
STATES- 91	8 WITH HERD-MATES	12	16,889	3.0	504	26	15550	478		
						DIFF.	1339	26		
1273196										
	7 NON-AI DAUGHTERS	8	17,285	2.9	499					
STATES- 91	7 WITH HERD-MATES	8	17,285	2.9	499	23	17295	535		
						DIFF.	10-	36-		
1273222										
	5 NON-AI DAUGHTERS	5	16,362	3.5	575					
STATES- 34	5 WITH HERD-MATES	5	16,362	3.5	575	14	12685	459		
						DIFF.	3677	116		
1273233										
	7 NON-AI DAUGHTERS	7	10,556	3.5	372					
STATES- 50	7 WITH HERD-MATES	7	10,556	3.5	372	14	11197	396		
						DIFF.	641-	24-		
1273237										
	16 NON-AI DAUGHTERS	18	17,922	3.6	648					
STATES- 51	16 WITH HERD-MATES	18	17,922	3.6	648	19	14334	546		
						DIFF.	3588	102		
1273260										
	15 NON-AI DAUGHTERS	16	11,955	3.7	439					
STATES- 41	15 WITH HERD-MATES	16	11,955	3.7	439	8	13800	512		
						DIFF.	1845-	73-		
1273419										
	5 NON-AI DAUGHTERS	5	11,178	3.6	397					
STATES- 23	5 WITH HERD-MATES	5	11,178	3.6	397	8	11510	409		
						DIFF.	332-	12-		
1273530										
	40 NON-AI DAUGHTERS	52	14,010	3.5	494					
STATES- 48	40 WITH HERD-MATES	52	14,010	3.5	494	9	13289	470		
						DIFF.	721	24		
1273539										
	18 NON-AI DAUGHTERS	21	14,506	3.5	503					
STATES- 34	18 WITH HERD-MATES	21	14,506	3.5	503	16	13231	448		
						DIFF.	1275	55		
1273566										
	9 NON-AI DAUGHTERS	11	14,844	3.7	551					
STATES- 21	9 WITH HERD-MATES	11	14,844	3.7	551	17	13426	493		
						DIFF.	1418	58		
1273625										
	18 NON-AI DAUGHTERS	19	12,704	3.8	478					
STATES- 32	18 WITH HERD-MATES	19	12,704	3.8	478	12	13006	467		
						DIFF.	302-	11		
1273676										
	12 NON-AI DAUGHTERS	14	14,711	3.7	544					
STATES- 34	12 WITH HERD-MATES	14	14,711	3.7	544	15	12227	449		
						DIFF.	2484	95		
1273677										
	5 NON-AI DAUGHTERS	6	13,890	3.5	488					
STATES- 32	5 WITH HERD-MATES	6	13,890	3.5	488	6	12218	461		
						DIFF.	1672	27		
1273690										
	14 NON-AI DAUGHTERS	19	13,332	3.6	477					
STATES- 31	13 WITH HERD-MATES	18	13,143	3.6	476	12	13297	466		
						DIFF.	154-	10		
1273694										
	11 NON-AI DAUGHTERS	14	11,720	3.7	431					
STATES- 35	11 WITH HERD-MATES	14	11,720	3.7	431	6	12197	425		
						DIFF.	477-	6		
1273719										
	19 NON-AI DAUGHTERS	25	12,978	3.8	492					
STATES- 43	18 WITH HERD-MATES	21	13,040	3.8	492	6	13078	481		
						DIFF.	38-	11		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1273756										
AI STUD, 16-04	309 AI DAUGHTERS	432	14,149	3.8	541					
STATES- 12,14,16,21,52	306 WITH HERD-MATES	426	14,160	3.8	541	16	13,143	491	13,172	495
						DIFF.	1,017	50		
	2 NON-AI DAUGHTERS	2	12,055	3.7	450					
	2 WITH HERD-MATES	2	12,055	3.7	450	8	11,068	438		
						DIFF.	987	12		
1273757										
	6 NON-AI DAUGHTERS	10	14,271	3.7	524					
STATES- 16	6 WITH HERD-MATES	9	14,171	3.7	521	9	11171	438		
						DIFF.	3000	83		
1273776										
	5 NON-AI DAUGHTERS	5	9,406	3.9	366					
STATES- 23	5 WITH HERD-MATES	5	9,406	3.9	366	8	11382	411		
						DIFF.	1976-	45-		
1273814										
	6 NON-AI DAUGHTERS	7	11,733	3.5	415					
STATES- 31	6 WITH HERD-MATES	7	11,733	3.5	415	8	11894	398		
						DIFF.	161-	17		
1273833										
	5 NON-AI DAUGHTERS	6	12,436	4.0	501					
STATES- 31	5 WITH HERD-MATES	6	12,436	4.0	501	3	12007	464		
						DIFF.	429	37		
1273890										
	5 NON-AI DAUGHTERS	6	12,064	3.4	416					
STATES- 21	5 WITH HERD-MATES	6	12,064	3.4	416	12	13239	472		
						DIFF.	1175-	56-		
1273894										
	11 NON-AI DAUGHTERS	11	13,335	3.8	512					
STATES- 42	11 WITH HERD-MATES	11	13,335	3.8	512	26	12938	486		
						DIFF.	397	26		
1273910										
	7 NON-AI DAUGHTERS	9	15,459	3.6	555					
STATES- 21	7 WITH HERD-MATES	9	15,459	3.6	555	15	14142	509		
						DIFF.	1317	46		
1273914										
	8 NON-AI DAUGHTERS	10	15,319	3.6	545					
STATES- 34	8 WITH HERD-MATES	10	15,319	3.6	545	10	14617	518		
						DIFF.	702	27		
1273923										
	9 NON-AI DAUGHTERS	13	15,180	3.7	557					
STATES- 32	9 WITH HERD-MATES	13	15,180	3.7	557	6	11839	448		
						DIFF.	3341	109		
1273992										
	6 NON-AI DAUGHTERS	7	14,032	3.6	508					
STATES- 32	6 WITH HERD-MATES	7	14,032	3.6	508	10	11468	456		
						DIFF.	2564	52		
1274062										
	5 NON-AI DAUGHTERS	9	9,033	3.5	312					
STATES- 34	5 WITH HERD-MATES	9	9,033	3.5	312	27	11442	416		
						DIFF.	2409-	104-		
1274133										
	11 NON-AI DAUGHTERS	15	13,374	3.6	486					
STATES- 31	11 WITH HERD-MATES	15	13,374	3.6	486	9	13728	484		
						DIFF.	354-	2		
1274140										
	18 NON-AI DAUGHTERS	22	12,477	4.0	496					
STATES- 41	18 WITH HERD-MATES	22	12,477	4.0	496	7	12483	467		
						DIFF.	6-	29		
1274156										
	11 NON-AI DAUGHTERS	11	13,625	3.8	523					
STATES- 35	11 WITH HERD-MATES	11	13,625	3.8	523	8	12523	452		
						DIFF.	1102	71		
1274199										
	6 NON-AI DAUGHTERS	6	12,053	3.9	468					
STATES- 23	6 WITH HERD-MATES	6	12,053	3.9	468	5	13365	499		
						DIFF.	1312-	31-		
1274242										
	7 NON-AI DAUGHTERS	9	11,141	3.5	389					
STATES- 21	7 WITH HERD-MATES	9	11,141	3.5	389	37	10840	386		
						DIFF.	301	3		
1274235										
	7 NON-AI DAUGHTERS	8	15,004	3.2	486					
STATES- 21	7 WITH HERD-MATES	8	15,004	3.2	486	8	13969	471		
						DIFF.	1035	15		
1274252										
	10 NON-AI DAUGHTERS	11	13,754	3.6	499					
STATES- 63	10 WITH HERD-MATES	11	13,754	3.6	499	28	13571	488		
						DIFF.	183	11		
1274265										
	5 NON-AI DAUGHTERS	8	11,892	3.8	447					
STATES- 93	5 WITH HERD-MATES	8	11,892	3.8	447	81	13838	517		
						DIFF.	1946-	70-		
1274295										
	12 NON-AI DAUGHTERS	17	13,573	3.8	513					
STATES- 23	12 WITH HERD-MATES	17	13,573	3.8	513	5	12942	486		
						DIFF.	631	27		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1274339										
AI STUD, 41-01	10	AI DAUGHTERS	10	11,433	3.6	406				
STATES- 41	10	WITH HERD-MATES	10	11,433	3.6	406	8	12,218	441	11,747 426
							DIFF.	785-	35-	
1274341										
	14	NON-AI DAUGHTERS	19	12,689	3.7	470				
STATES- 21	14	WITH HERD-MATES	19	12,689	3.7	470	17	13336	492	
							DIFF.	647-	22-	
1274481										
	6	NON-AI DAUGHTERS	7	10,614	4.1	440				
STATES- 35	6	WITH HERD-MATES	7	10,614	4.1	440	7	11490	421	
							DIFF.	876-	19	
1274620										
	15	NON-AI DAUGHTERS	22	14,638	3.5	507				
STATES- 42,46	14	WITH HERD-MATES	20	15,121	3.5	529	7	12992	460	
							DIFF.	2129	69	
1274655										
	19	NON-AI DAUGHTERS	19	12,755	4.1	523				
STATES- 35	19	WITH HERD-MATES	19	12,755	4.1	523	31	12823	494	
							DIFF.	68-	29	
1274684										
AI STUD, 33-03	20	AI DAUGHTERS	20	13,080	3.8	491				
STATES- 12,13,14,16,23,32,33,	18	WITH HERD-MATES	18	13,080	3.7	487	15	12,478	465	12,479 456
							DIFF.	602	22	
34,35,41,43,54	7	NON-AI DAUGHTERS	7	12,434	3.9	483				
	6	WITH HERD-MATES	6	11,848	3.7	434	11	12,118	422	
							DIFF.	270-	12	
1274806										
	6	NON-AI DAUGHTERS	6	14,910	3.6	539				
STATES- 52	6	WITH HERD-MATES	6	14,910	3.6	539	34	13574	497	
							DIFF.	1336	42	
1274821										
	5	NON-AI DAUGHTERS	5	13,492	3.7	505				
STATES- 31	5	WITH HERD-MATES	5	13,492	3.7	505	5	11710	428	
							DIFF.	1782	77	
1274832										
	5	NON-AI DAUGHTERS	5	10,268	3.9	398				
STATES- 11	4	WITH HERD-MATES	4	9,955	4.0	400	4	10698	386	
							DIFF.	743-	14	
1274852										
	23	NON-AI DAUGHTERS	29	13,477	3.8	514				
STATES- 21	23	WITH HERD-MATES	29	13,477	3.8	514	15	13594	522	
							DIFF.	117-	8-	
1274870										
	15	NON-AI DAUGHTERS	17	14,724	3.6	524				
STATES- 35	15	WITH HERD-MATES	17	14,724	3.6	524	16	13506	484	
							DIFF.	1218	40	
1274871										
	15	NON-AI DAUGHTERS	21	13,740	3.9	539				
STATES- 52,57	15	WITH HERD-MATES	21	13,740	3.9	539	14	13289	460	
							DIFF.	451	79	
1274919										
	6	NON-AI DAUGHTERS	7	13,428	3.8	505				
STATES- 21	6	WITH HERD-MATES	7	13,428	3.8	505	15	13460	507	
							DIFF.	32-	2-	
1274991										
	7	NON-AI DAUGHTERS	7	15,944	3.5	554				
STATES- 34	7	WITH HERD-MATES	7	15,944	3.5	554	11	15835	588	
							DIFF.	109	34-	
1275039										
	10	NON-AI DAUGHTERS	13	11,321	3.5	395				
STATES- 35,63	10	WITH HERD-MATES	13	11,321	3.5	395	17	11337	400	
							DIFF.	16-	5-	
1275046										
	7	NON-AI DAUGHTERS	9	10,548	3.7	391				
STATES- 13	7	WITH HERD-MATES	9	10,548	3.7	391	10	11681	417	
							DIFF.	1133-	26-	
1275101										
	9	NON-AI DAUGHTERS	13	13,233	3.9	518				
STATES- 21	9	WITH HERD-MATES	13	13,233	3.9	518	14	14008	522	
							DIFF.	775-	4-	
1275102										
	9	NON-AI DAUGHTERS	10	12,381	3.9	477				
STATES- 23	9	WITH HERD-MATES	10	12,381	3.9	477	6	12870	497	
							DIFF.	489-	20-	
1275114										
	10	NON-AI DAUGHTERS	10	11,142	3.9	437				
STATES- 42	10	WITH HERD-MATES	10	11,142	3.9	437	33	12163	448	
							DIFF.	1021-	11-	
1275129										
	6	NON-AI DAUGHTERS	8	16,709	3.9	646				
STATES- 42	6	WITH HERD-MATES	8	16,709	3.9	646	10	13372	489	
							DIFF.	3337	157	
1275145										
AI STUD, 87-01	24	NON-AI DAUGHTERS	31	14,616	3.6	524				
STATES- 87	24	WITH HERD-MATES	31	14,616	3.6	524	22	14178	521	
							DIFF.	438	3	

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1275226										
	7	NON-AI DAUGHTERS	8 15,206	3.8	577					
STATES- 14	7	WITH HERD-MATES	8 15,206	3.8	577	10	12481	475		
						DIFF.	2725	102		
1275232										
	6	NON-AI DAUGHTERS	7 12,558	3.9	487					
STATES- 45	6	WITH HERD-MATES	7 12,558	3.9	487	7	12303	471		
						DIFF.	255	16		
1275365										
	12	NON-AI DAUGHTERS	13 16,689	3.3	546					
STATES- 81	12	WITH HERD-MATES	13 16,689	3.3	546	6	15057	529		
						DIFF.	1632	17		
1275409										
	17	NON-AI DAUGHTERS	24 14,040	3.7	522					
STATES- 21,23,35	17	WITH HERD-MATES	24 14,040	3.7	522	7	14444	554		
						DIFF.	404-	32-		
1275529										
	12	NON-AI DAUGHTERS	13 11,535	3.9	452					
STATES- 51	12	WITH HERD-MATES	13 11,535	3.9	452	8	11405	428		
						DIFF.	130	24		
1275584										
	7	NON-AI DAUGHTERS	8 7,368	4.2	308					
STATES- 23	7	WITH HERD-MATES	8 7,368	4.2	308	6	9949	361		
						DIFF.	2581-	53-		
1275636										
	14	NON-AI DAUGHTERS	21 13,028	3.7	485					
STATES- 42,47	14	WITH HERD-MATES	21 13,028	3.7	485	21	13036	504		
						DIFF.	8-	19-		
1275667										
	7	NON-AI DAUGHTERS	7 12,987	3.6	474					
STATES- 12	7	WITH HERD-MATES	7 12,987	3.6	474	25	13613	509		
						DIFF.	626-	35-		
1275763										
AI STUD, 47-01	14	AI DAUGHTERS	14 12,090	3.5	425					
STATES- 47,48,74,84	14	WITH HERD-MATES	14 12,090	3.5	425	23	13,112	490	11,607	410
						DIFF.	1,022-	65-		
	7	NON-AI DAUGHTERS	11 15,131	3.7	555					
	7	WITH HERD-MATES	11 15,131	3.7	555	11	15,612	572		
						DIFF.	481-	17-		
1275764										
	14	NON-AI DAUGHTERS	16 12,143	3.5	426					
STATES- 11,48	14	WITH HERD-MATES	16 12,143	3.5	426	13	11015	398		
						DIFF.	1128	28		
1275790										
	5	NON-AI DAUGHTERS	8 10,347	3.5	359					
STATES- 55	5	WITH HERD-MATES	8 10,347	3.5	359	26	10692	370		
						DIFF.	345-	11-		
1275841										
	26	NON-AI DAUGHTERS	31 14,542	3.6	526					
STATES- 12	24	WITH HERD-MATES	29 14,523	3.6	525	11	13851	492		
						DIFF.	672	33		
1275870										
	7	NON-AI DAUGHTERS	7 11,729	3.7	429					
STATES- 63	7	WITH HERD-MATES	7 11,729	3.7	429	12	11617	426		
						DIFF.	112	3		
1275891										
	18	NON-AI DAUGHTERS	30 11,293	3.6	402					
STATES- 34	18	WITH HERD-MATES	30 11,293	3.6	402	17	13131	468		
						DIFF.	1838-	66-		
1275895										
	6	NON-AI DAUGHTERS	6 9,903	3.6	356					
STATES- 13,21	6	WITH HERD-MATES	6 9,903	3.6	356	13	12232	438		
						DIFF.	2329-	82-		
1275896										
	5	NON-AI DAUGHTERS	7 12,442	3.3	407					
STATES- 13,21	5	WITH HERD-MATES	7 12,442	3.3	407	16	13253	469		
						DIFF.	811-	62-		
1275900										
	9	NON-AI DAUGHTERS	12 10,311	3.8	390					
STATES- 23	9	WITH HERD-MATES	12 10,311	3.8	390	9	11334	431		
						DIFF.	1023-	41-		
1275906										
	15	NON-AI DAUGHTERS	21 10,749	3.6	384					
STATES- 16,21	15	WITH HERD-MATES	21 10,749	3.6	384	9	13421	475		
						DIFF.	2672-	91-		
1275950										
	5	NON-AI DAUGHTERS	5 10,244	3.6	371					
STATES- 33,43,47,55	5	WITH HERD-MATES	5 10,244	3.6	371	18	12041	440		
						DIFF.	1797-	69-		
1276020										
	6	NON-AI DAUGHTERS	9 14,355	3.9	553					
STATES- 21	6	WITH HERD-MATES	9 14,355	3.9	553	24	13734	511		
						DIFF.	621	42		
1276059										
	12	NON-AI DAUGHTERS	14 11,334	3.6	406					
STATES- 34	12	WITH HERD-MATES	14 11,334	3.6	406	4	11367	404		
						DIFF.	33-	2		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1276064										
	10 NON-AI DAUGHTERS	11	15,778	3.9	619					
STATES- 43	10 WITH HERD-MATES	11	15,778	3.9	619	16	13871	565		
						DIFF.	1907	54		
1276139										
	15 NON-AI DAUGHTERS	21	11,796	4.1	482					
STATES- 51	15 WITH HERD-MATES	21	11,796	4.1	482	14	11429	435		
						DIFF.	367	47		
1276143										
	7 NON-AI DAUGHTERS	8	12,073	3.6	439					
STATES- 21	7 WITH HERD-MATES	8	12,073	3.6	439	21	12535	457		
						DIFF.	462-	18-		
1276177										
	12 NON-AI DAUGHTERS	14	15,724	3.7	585					
STATES- 52	12 WITH HERD-MATES	14	15,724	3.7	585	14	13366	513		
						DIFF.	2358	72		
1276209										
	8 NON-AI DAUGHTERS	11	13,423	3.4	451					
STATES- 22	8 WITH HERD-MATES	11	13,423	3.4	451	17	12584	516		
						DIFF.	839	65-		
1276254										
	11 NON-AI DAUGHTERS	15	9,940	3.7	372					
STATES- 48	11 WITH HERD-MATES	15	9,940	3.7	372	24	11673	433		
						DIFF.	1733-	61-		
1276337										
	12 NON-AI DAUGHTERS	16	14,864	3.5	516					
STATES- 23	12 WITH HERD-MATES	16	14,864	3.5	516	9	13636	491		
						DIFF.	1228	25		
1276344										
AI STUD, 33-02	54 AI DAUGHTERS	62	13,924	3.7	518					
STATES- 33	53 WITH HERD-MATES	61	14,074	3.7	523	9	12,773	470	13,204	487
						DIFF.	1,301	53		
1276377										
	7 NON-AI DAUGHTERS	9	14,411	3.9	566					
STATES- 51	7 WITH HERD-MATES	9	14,411	3.9	566	27	12811	492		
						DIFF.	1600	74		
1276542										
	8 NON-AI DAUGHTERS	11	11,914	3.6	434					
STATES- 51	8 WITH HERD-MATES	11	11,914	3.6	434	33	11468	427		
						DIFF.	446	7		
1276612										
	6 NON-AI DAUGHTERS	8	11,793	3.6	428					
STATES- 33,54,56,64	6 WITH HERD-MATES	8	11,793	3.6	428	30	10725	404		
						DIFF.	1068	24		
1276619										
	16 NON-AI DAUGHTERS	20	10,122	3.6	360					
STATES- 48	16 WITH HERD-MATES	20	10,122	3.6	360	8	10955	391		
						DIFF.	833-	31-		
1276679										
	6 NON-AI DAUGHTERS	8	14,569	3.6	523					
STATES- 87	6 WITH HERD-MATES	8	14,569	3.6	523	10	14203	514		
						DIFF.	366	9		
1276852										
	10 NON-AI DAUGHTERS	11	12,660	3.6	455					
STATES- 34	10 WITH HERD-MATES	11	12,660	3.6	455	15	11870	429		
						DIFF.	790	26		
1276894										
AI STUD, 33-03	70 AI DAUGHTERS	84	12,476	3.6	450					
STATES- 11,12,13,14,16,21,22,	69 WITH HERD-MATES	83	12,490	3.6	451	14	12,610	468	12,036	430
						DIFF.	120-	17-		
23,32,33,34,35,41,42,46,51,52,	17 NON-AI DAUGHTERS	28	12,878	3.6	459					
61,87,92	17 WITH HERD-MATES	28	12,878	3.6	459	18	12,834	465		
						DIFF.	44	6-		
1276896										
	9 NON-AI DAUGHTERS	11	11,681	3.3	388					
STATES- 43	9 WITH HERD-MATES	11	11,681	3.3	388	16	11526	408		
						DIFF.	155	20-		
1276906										
	9 NON-AI DAUGHTERS	17	12,005	3.8	455					
STATES- 48	7 WITH HERD-MATES	12	11,354	3.8	428	3	11904	440		
						DIFF.	550-	12-		
1276909										
	9 NON-AI DAUGHTERS	13	12,272	3.5	433					
STATES- 63	9 WITH HERD-MATES	13	12,272	3.5	433	11	12268	429		
						DIFF.	4	4		
1276960										
	8 NON-AI DAUGHTERS	9	11,539	3.3	386					
STATES- 35	8 WITH HERD-MATES	9	11,539	3.3	386	22	11035	396		
						DIFF.	504	10-		
1277087										
	27 NON-AI DAUGHTERS	31	12,226	3.6	446					
STATES- 21,33,34,35,42,52,64	27 WITH HERD-MATES	31	12,226	3.6	446	16	12980	485		
						DIFF.	754-	39-		
1277172										
	11 NON-AI DAUGHTERS	13	11,984	3.5	417					
STATES- 21	11 WITH HERD-MATES	13	11,984	3.5	417	11	12762	460		
						DIFF.	778-	43-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1277179										
	5 NON-AI DAUGHTERS	10	14,174	3.5	500					
STATES- 41	5 WITH HERD-MATES	10	14,174	3.5	500	6	12351	447		
						DIFF.	1823	53		
1277196										
	17 NON-AI DAUGHTERS	23	12,024	3.5	420					
STATES- 52	17 WITH HERD-MATES	23	12,024	3.5	420	13	12561	446		
						DIFF.	537-	26-		
1277211										
	6 NON-AI DAUGHTERS	7	13,881	3.8	533					
STATES- 33	6 WITH HERD-MATES	7	13,881	3.8	533	24	11987	467		
						DIFF.	1894	66		
1277312										
	12 NON-AI DAUGHTERS	13	14,353	3.5	503					
STATES- 33,43	11 WITH HERD-MATES	12	14,498	3.5	508	12	12587	456		
						DIFF.	1911	52		
1277314										
	16 NON-AI DAUGHTERS	19	12,657	4.0	510					
STATES- 16,21,23,33,34,35,51	16 WITH HERD-MATES	19	12,657	4.0	510	13	12708	478		
						DIFF.	51-	32		
1277337										
	8 NON-AI DAUGHTERS	9	15,246	4.0	605					
STATES- 52	8 WITH HERD-MATES	9	15,246	4.0	605	20	14177	533		
						DIFF.	1069	72		
1277341										
	5 NON-AI DAUGHTERS	6	13,443	3.7	495					
STATES- 35	5 WITH HERD-MATES	6	13,443	3.7	495	8	13682	504		
						DIFF.	239-	9-		
1277364										
	15 NON-AI DAUGHTERS	27	10,520	3.8	396					
STATES- 21	15 WITH HERD-MATES	27	10,520	3.8	396	12	11484	430		
						DIFF.	964-	34-		
1277372										
	8 NON-AI DAUGHTERS	9	12,139	3.8	466					
STATES- 43	8 WITH HERD-MATES	9	12,139	3.8	466	13	11703	430		
						DIFF.	436	36		
1277382										
	5 NON-AI DAUGHTERS	8	13,310	3.5	462					
STATES- 21	5 WITH HERD-MATES	8	13,310	3.5	462	92	13177	456		
						DIFF.	133	6		
1277394										
	16 NON-AI DAUGHTERS	18	13,204	3.6	480					
STATES- 63	16 WITH HERD-MATES	18	13,204	3.6	480	24	12899	459		
						DIFF.	305	21		
1277474										
	6 NON-AI DAUGHTERS	9	13,944	4.0	553					
STATES- 23,35	6 WITH HERD-MATES	7	13,946	4.0	554	9	12937	496		
						DIFF.	1009	58		
1277480										
	6 NON-AI DAUGHTERS	7	11,731	3.7	430					
STATES- 21	6 WITH HERD-MATES	7	11,731	3.7	430	22	12124	435		
						DIFF.	393-	5-		
1277502										
	6 NON-AI DAUGHTERS	8	9,915	3.8	380					
STATES- 11	6 WITH HERD-MATES	7	10,065	3.8	384	7	11909	436		
						DIFF.	1844-	52-		
1277511										
	10 NON-AI DAUGHTERS	12	13,332	3.5	465					
STATES- 31	10 WITH HERD-MATES	12	13,332	3.5	465	3	12107	431		
						DIFF.	1225	34		
1277582										
	5 NON-AI DAUGHTERS	6	17,846	3.6	645					
STATES- 21	5 WITH HERD-MATES	6	17,846	3.6	645	7	15006	553		
						DIFF.	2840	92		
1277634										
	19 NON-AI DAUGHTERS	21	15,426	3.7	574					
STATES- 21	19 WITH HERD-MATES	20	15,303	3.7	567	31	15504	560		
						DIFF.	201-	7		
1277661										
	7 NON-AI DAUGHTERS	9	13,936	3.8	534					
STATES- 48,74	7 WITH HERD-MATES	9	13,936	3.8	534	13	12897	483		
						DIFF.	1039	51		
1277716										
	18 NON-AI DAUGHTERS	25	12,417	3.7	460					
STATES- 21	18 WITH HERD-MATES	25	12,417	3.7	460	13	12924	474		
						DIFF.	507-	14-		
1277759										
	14 NON-AI DAUGHTERS	17	10,601	4.0	427					
STATES- 48	14 WITH HERD-MATES	17	10,601	4.0	427	8	10986	433		
						DIFF.	385-	6-		
1277810										
	5 NON-AI DAUGHTERS	9	12,838	3.6	467					
STATES- 35	5 WITH HERD-MATES	9	12,838	3.6	467	20	12478	455		
						DIFF.	360	12		
1277819										
	5 NON-AI DAUGHTERS	7	12,559	3.9	492					
STATES- 52	5 WITH HERD-MATES	7	12,559	3.9	492	27	13143	487		
						DIFF.	584-	5		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1277820										
	6 NON-AI DAUGHTERS	7	14,575	3.6	518					
STATES- 52,55	6 WITH HERD-MATES	7	14,575	3.6	518	34	12888	473		
						DIFF.	1687	45		
1277916										
	5 NON-AI DAUGHTERS	5	11,888	4.0	473					
STATES- 35	5 WITH HERD-MATES	5	11,888	4.0	473	9	13663	479		
						DIFF.	1775-	6-		
1277923										
	14 NON-AI DAUGHTERS	17	12,164	3.7	454					
STATES- 84	14 WITH HERD-MATES	17	12,164	3.7	454	5	12449	458		
						DIFF.	285-	4-		
1277944										
	17 NON-AI DAUGHTERS	20	13,276	3.5	464					
STATES- 23	17 WITH HERD-MATES	20	13,276	3.5	464	9	12436	459		
						DIFF.	840	5		
1278030										
	6 NON-AI DAUGHTERS	8	10,477	3.5	371					
STATES- 21	6 WITH HERD-MATES	8	10,477	3.5	371	23	14011	499		
						DIFF.	3534-	128-		
1278047										
	5 NON-AI DAUGHTERS	5	11,900	3.6	428					
STATES- 35	5 WITH HERD-MATES	5	11,900	3.6	428	12	10303	387		
						DIFF.	1597	41		
1278051										
	5 NON-AI DAUGHTERS	8	14,048	3.9	549					
STATES- 35	5 WITH HERD-MATES	8	14,048	3.9	549	10	14858	546		
						DIFF.	810-	3		
1278070										
	7 NON-AI DAUGHTERS	9	9,632	3.7	361					
STATES- 48,74	6 WITH HERD-MATES	8	9,015	3.7	336	7	11602	433		
						DIFF.	2587-	97-		
1278133										
	7 NON-AI DAUGHTERS	7	11,786	3.7	441					
STATES- 33	7 WITH HERD-MATES	7	11,786	3.7	441	35	10879	404		
						DIFF.	907	37		
1278142										
	12 NON-AI DAUGHTERS	12	11,934	3.2	383					
STATES- 42	12 WITH HERD-MATES	12	11,934	3.2	383	3	11762	392		
						DIFF.	172	9-		
1278146										
	13 NON-AI DAUGHTERS	17	13,748	3.7	503					
STATES- 42,46	12 WITH HERD-MATES	15	13,325	3.7	492	5	13067	470		
						DIFF.	258	22		
1278246										
	5 NON-AI DAUGHTERS	7	14,614	3.4	501					
STATES- 23	5 WITH HERD-MATES	6	14,383	3.4	493	5	14297	522		
						DIFF.	86	29-		
1278276										
	6 NON-AI DAUGHTERS	9	15,262	4.1	632					
STATES- 23	5 WITH HERD-MATES	8	15,122	4.1	624	8	14698	565		
						DIFF.	424	59		
1278291										
	5 NON-AI DAUGHTERS	7	13,009	3.7	482					
STATES- 61	4 WITH HERD-MATES	6	13,054	3.7	482	5	12863	522		
						DIFF.	191	40-		
1278292										
	17 NON-AI DAUGHTERS	20	14,297	3.4	486					
STATES- 34	16 WITH HERD-MATES	18	14,506	3.4	493	11	14732	511		
						DIFF.	226-	18-		
1278294										
	6 NON-AI DAUGHTERS	8	12,533	3.8	477					
STATES- 33	6 WITH HERD-MATES	8	12,533	3.8	477	9	12866	437		
						DIFF.	333-	40		
1278296										
	18 NON-AI DAUGHTERS	26	14,453	3.8	554					
STATES- 42	18 WITH HERD-MATES	26	14,453	3.8	554	7	14564	545		
						DIFF.	111-	9		
1278346										
	5 NON-AI DAUGHTERS	9	11,820	3.5	412					
STATES- 41	5 WITH HERD-MATES	9	11,820	3.5	412	17	12167	448		
						DIFF.	347-	36-		
1278353										
AI STUD, 33-03	75 AI DAUGHTERS	90	12,688	3.8	477					
STATES- 11,14,16,21,23,31,32,	71 WITH HERD-MATES	85	12,687	3.8	476	13	12,634	466	12,186	452
						DIFF.	53	10		
33,34,35,41,42,43,47,50,51,52,	2 NON-AI DAUGHTERS	3	13,715	3.8	519					
54	2 WITH HERD-MATES	3	13,715	3.8	519	7	11,705	432		
						DIFF.	2,010	87		
1278390										
	5 NON-AI DAUGHTERS	5	14,500	3.9	564					
STATES- 31	5 WITH HERD-MATES	5	14,500	3.9	564	13	14436	525		
						DIFF.	64	39		
1278464										
	12 NON-AI DAUGHTERS	14	11,006	4.1	449					
STATES- 42	12 WITH HERD-MATES	14	11,006	4.1	449	20	11199	426		
						DIFF.	193-	23		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1278512										
	8 NON-AI DAUGHTERS	10	11,471	3.7	424					
STATES- 14,16,21	8 WITH HERD-MATES	10	11,471	3.7	424	22	12799	498		
						DIFF.	1328-	74-		
1278549										
	17 NON-AI DAUGHTERS	20	14,379	3.6	524					
STATES- 16,21	16 WITH HERD-MATES	19	14,406	3.6	523	28	11754	441		
						DIFF.	2652	82		
1278582										
	6 NON-AI DAUGHTERS	9	12,327	3.6	440					
STATES- 21	6 WITH HERD-MATES	9	12,327	3.6	440	28	13125	471		
						DIFF.	798-	31-		
1278591										
	6 NON-AI DAUGHTERS	8	14,133	3.9	552					
STATES- 23	6 WITH HERD-MATES	8	14,133	3.9	552	14	12312	476		
						DIFF.	1821	76		
1278594										
	16 NON-AI DAUGHTERS	23	11,858	3.8	456					
STATES- 13	16 WITH HERD-MATES	23	11,858	3.8	456	16	13292	502		
						DIFF.	1434-	46-		
1278604										
	6 NON-AI DAUGHTERS	8	10,893	3.7	405					
STATES- 48	6 WITH HERD-MATES	8	10,893	3.7	405	5	11939	442		
						DIFF.	1046-	37-		
1278631										
	9 NON-AI DAUGHTERS	12	8,357	3.8	316					
STATES- 45	8 WITH HERD-MATES	9	8,177	3.8	310	5	10366	384		
						DIFF.	2189-	74-		
1278640										
	10 NON-AI DAUGHTERS	11	11,063	3.6	400					
STATES- 21	10 WITH HERD-MATES	11	11,063	3.6	400	23	12447	448		
						DIFF.	1384-	48-		
1278644										
AI STUD, 21-01	73 AI DAUGHTERS	83	14,495	3.5	501					
STATES- 13,21,23	72 WITH HERD-MATES	82	14,582	3.5	504	18	13,248	482	13,327	464
						DIFF.	1,334	22		
	1 NON-AI DAUGHTERS	1	12,430	3.3	412					
	1 WITH HERD-MATES	1	12,430	3.3	412	8	10,700	391		
						DIFF.	1,730	21		
1278720										
	11 NON-AI DAUGHTERS	14	13,684	4.1	562					
STATES- 12,13	11 WITH HERD-MATES	14	13,684	4.1	562	25	15219	617		
						DIFF.	1535-	55-		
1278795										
	11 NON-AI DAUGHTERS	15	12,056	3.7	449					
STATES- 51	11 WITH HERD-MATES	15	12,056	3.7	449	4	11724	430		
						DIFF.	332	19		
1278812										
	6 NON-AI DAUGHTERS	10	13,768	3.8	522					
STATES- 21	6 WITH HERD-MATES	10	13,768	3.8	522	15	16925	587		
						DIFF.	3157-	65-		
1278814										
	6 NON-AI DAUGHTERS	9	15,127	3.6	540					
STATES- 34	6 WITH HERD-MATES	9	15,127	3.6	540	16	13185	481		
						DIFF.	1942	59		
1278836										
	5 NON-AI DAUGHTERS	5	17,396	3.4	600					
STATES- 34	5 WITH HERD-MATES	5	17,396	3.4	600	13	16940	624		
						DIFF.	456	24-		
1278837										
	9 NON-AI DAUGHTERS	11	17,192	3.5	604					
STATES- 34	9 WITH HERD-MATES	11	17,192	3.5	604	17	14959	525		
						DIFF.	2233	79		
1278885										
	5 NON-AI DAUGHTERS	6	10,415	3.5	365					
STATES- 21	5 WITH HERD-MATES	6	10,415	3.5	365	19	12490	443		
						DIFF.	2075-	78-		
1278892										
	6 NON-AI DAUGHTERS	6	12,175	3.8	461					
STATES- 32	6 WITH HERD-MATES	6	12,175	3.8	461	11	12724	451		
						DIFF.	549-	10		
1278912										
	7 NON-AI DAUGHTERS	8	11,398	3.7	420					
STATES- 23	7 WITH HERD-MATES	8	11,398	3.7	420	11	12002	444		
						DIFF.	604-	24-		
1278914										
	13 NON-AI DAUGHTERS	14	14,450	3.7	535					
STATES- 33	13 WITH HERD-MATES	14	14,450	3.7	535	40	14267	536		
						DIFF.	183	1-		
1279067										
	7 NON-AI DAUGHTERS	7	12,426	3.8	474					
STATES- 61	7 WITH HERD-MATES	7	12,426	3.8	474	11	12335	465		
						DIFF.	91	9		
1279099										
	11 NON-AI DAUGHTERS	14	14,526	3.5	505					
STATES- 34	11 WITH HERD-MATES	14	14,526	3.5	505	5	13259	490		
						DIFF.	1267	15		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1279131										
STATES- 23	5 NON-AI DAUGHTERS	9	13,176	3.6	473					
	5 WITH HERD-MATES	9	13,176	3.6	473	12	13714	504		
						DIFF.	538-	31-		
1279147										
STATES- 33	5 NON-AI DAUGHTERS	5	12,360	3.6	445					
	5 WITH HERD-MATES	5	12,360	3.6	445	9	12817	462		
						DIFF.	457-	17-		
1279154										
STATES- 11,16	6 NON-AI DAUGHTERS	8	13,256	3.6	476					
	6 WITH HERD-MATES	8	13,256	3.6	476	17	14250	534		
						DIFF.	994-	58-		
1279155										
STATES- 52	6 NON-AI DAUGHTERS	6	13,897	3.7	514					
	6 WITH HERD-MATES	6	13,897	3.7	514	36	14542	579		
						DIFF.	645-	65-		
1279266										
STATES- 23,34	13 NON-AI DAUGHTERS	23	13,690	4.1	568					
	13 WITH HERD-MATES	23	13,690	4.1	568	7	12412	461		
						DIFF.	1278	107		
1279341										
STATES- 21	5 NON-AI DAUGHTERS	5	14,528	3.4	488					
	5 WITH HERD-MATES	5	14,528	3.4	488	11	13606	512		
						DIFF.	922	24-		
1279357										
STATES- 21	6 NON-AI DAUGHTERS	7	13,799	3.5	477					
	6 WITH HERD-MATES	7	13,799	3.5	477	15	11819	428		
						DIFF.	1980	49		
1279376										
STATES- 35,65	8 NON-AI DAUGHTERS	9	15,806	3.4	542					
	8 WITH HERD-MATES	9	15,806	3.4	542	5	13563	502		
						DIFF.	2243	40		
1279384										
STATES- 33	5 NON-AI DAUGHTERS	5	14,446	3.4	492					
	5 WITH HERD-MATES	5	14,446	3.4	492	10	15254	554		
						DIFF.	808-	62-		
1279423										
STATES- 21	20 NON-AI DAUGHTERS	27	12,121	3.6	441					
	20 WITH HERD-MATES	27	12,121	3.6	441	25	12012	429		
						DIFF.	109	12		
1279427										
STATES- 22,23,51	6 NON-AI DAUGHTERS	7	13,643	3.4	458					
	6 WITH HERD-MATES	7	13,643	3.4	458	11	11123	445		
						DIFF.	2520	13		
1279460										
STATES- 23	6 NON-AI DAUGHTERS	7	11,416	4.0	459					
	6 WITH HERD-MATES	7	11,416	4.0	459	4	10907	448		
						DIFF.	509	11		
1279466										
AI STUD, 23-06	32 AI DAUGHTERS	37	12,213	3.5	431					
STATES- 16,21,22,23,52,56	31 WITH HERD-MATES	36	12,320	3.5	434	23	13,564	493	11,305	403
						DIFF.	1,244-	59-		
	3 NON-AI DAUGHTERS	3	7,457	3.5	264					
	3 WITH HERD-MATES	3	7,457	3.5	264	29	10,137	362		
						DIFF.	2,680-	98-		
1279566										
STATES- 31,32	5 NON-AI DAUGHTERS	7	13,882	3.6	498					
	4 WITH HERD-MATES	6	14,035	3.6	499	6	12093	459		
						DIFF.	1942	40		
1279620										
STATES- 55	5 NON-AI DAUGHTERS	5	10,708	3.7	393					
	5 WITH HERD-MATES	5	10,708	3.7	393	33	11669	408		
						DIFF.	961-	15-		
1279641										
AI STUD, 35-03	191 AI DAUGHTERS	234	13,478	3.6	481					
STATES- 31,33,34,35,43,63,86, 91	191 WITH HERD-MATES	234	13,478	3.6	481	13	13,001	476	12,629	450
						DIFF.	477	5		
1279646										
AI STUD, 33-03	18 NON-AI DAUGHTERS	18	11,441	3.8	430					
STATES- 34	18 WITH HERD-MATES	18	11,441	3.8	430	519	11608	423		
						DIFF.	167-	7		
1279662										
STATES- 21	12 NON-AI DAUGHTERS	22	10,328	3.5	363					
	12 WITH HERD-MATES	21	10,449	3.5	367	3	11409	420		
						DIFF.	960-	53-		
1279701										
STATES- 33,35	11 NON-AI DAUGHTERS	11	11,110	3.8	425					
	11 WITH HERD-MATES	11	11,110	3.8	425	114	10681	394		
						DIFF.	429	31		
1279723										
AI STUD, 23-02	374 AI DAUGHTERS	461	12,406	3.9	484					
STATES- 23	371 WITH HERD-MATES	452	12,428	3.9	484	9	12,650	467	11,935	460
						DIFF.	222-	17		
1279725										
STATES- 32	6 NON-AI DAUGHTERS	7	11,647	3.9	460					
	6 WITH HERD-MATES	7	11,647	3.9	460	16	12244	445		
						DIFF.	597-	15		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1279753										
	6	NON-AI DAUGHTERS	6 17,885	3.2	571					
STATES- 91	6	WITH HERD-MATES	6 17,885	3.2	571	19	16209	522		
						DIFF.	1676	49		
1279756										
	12	NON-AI DAUGHTERS	17 15,864	3.7	582					
STATES- 21	12	WITH HERD-MATES	17 15,864	3.7	582	10	16683	635		
						DIFF.	819-	53-		
1279820										
	20	NON-AI DAUGHTERS	22 13,851	3.7	517					
STATES- 23	20	WITH HERD-MATES	22 13,851	3.7	517	14	13473	519		
						DIFF.	378	2-		
1279912										
	5	NON-AI DAUGHTERS	6 9,657	3.4	329					
STATES- 42	4	WITH HERD-MATES	5 8,731	3.6	313	3	10085	359		
						DIFF.	1354-	46-		
1279964										
	11	NON-AI DAUGHTERS	11 13,700	3.9	528					
STATES- 16	11	WITH HERD-MATES	11 13,700	3.9	528	29	13113	483		
						DIFF.	587	45		
1279986										
	20	NON-AI DAUGHTERS	27 12,525	3.7	468					
STATES- 33	20	WITH HERD-MATES	27 12,525	3.7	468	18	12348	456		
						DIFF.	177	12		
1279997										
	9	NON-AI DAUGHTERS	14 10,164	3.6	363					
STATES- 16,21	9	WITH HERD-MATES	14 10,164	3.6	363	16	11095	396		
						DIFF.	931-	33-		
1280004										
	7	NON-AI DAUGHTERS	10 14,451	3.8	556					
STATES- 33	7	WITH HERD-MATES	10 14,451	3.8	556	5	12421	481		
						DIFF.	2030	75		
1280015										
AI STUD, 33-03	15	NON-AI DAUGHTERS	16 15,411	4.2	645					
STATES- 41,45,46	14	WITH HERD-MATES	15 15,262	4.2	642	10	14523	532		
						DIFF.	739	110		
1280016										
	14	NON-AI DAUGHTERS	16 12,990	3.7	482					
STATES- 34	14	WITH HERD-MATES	16 12,990	3.7	482	11	13847	491		
						DIFF.	857-	9-		
1280034										
	12	NON-AI DAUGHTERS	15 12,676	4.4	564					
STATES- 23	12	WITH HERD-MATES	15 12,676	4.4	564	6	14301	604		
						DIFF.	1625-	40-		
1280051										
	5	NON-AI DAUGHTERS	6 13,908	3.4	467					
STATES- 41	5	WITH HERD-MATES	6 13,908	3.4	467	6	11870	432		
						DIFF.	2038	35		
1280062										
	7	NON-AI DAUGHTERS	8 12,929	3.4	441					
STATES- 23	7	WITH HERD-MATES	8 12,929	3.4	441	18	12510	460		
						DIFF.	419	19-		
1280151										
	9	NON-AI DAUGHTERS	9 10,750	3.7	398					
STATES- 23,50,51	9	WITH HERD-MATES	9 10,750	3.7	398	11	11532	441		
						DIFF.	782-	43-		
1280154										
	21	NON-AI DAUGHTERS	38 11,254	3.8	423					
STATES- 51	21	WITH HERD-MATES	38 11,254	3.8	423	26	13404	492		
						DIFF.	2150-	69-		
1280166										
	7	NON-AI DAUGHTERS	8 11,835	3.5	418					
STATES- 35	6	WITH HERD-MATES	7 11,916	3.5	421	5	12243	450		
						DIFF.	327-	29-		
1280202										
	7	NON-AI DAUGHTERS	8 12,046	3.5	422					
STATES- 34	7	WITH HERD-MATES	8 12,046	3.5	422	12	11448	408		
						DIFF.	598	14		
1280279										
	8	NON-AI DAUGHTERS	9 13,121	3.6	475					
STATES- 31	8	WITH HERD-MATES	9 13,121	3.6	475	6	14543	511		
						DIFF.	1422-	36-		
1280305										
	14	NON-AI DAUGHTERS	16 13,756	3.6	491					
STATES- 33	14	WITH HERD-MATES	16 13,756	3.6	491	5	14191	504		
						DIFF.	435-	13-		
1280379										
	7	NON-AI DAUGHTERS	7 11,589	3.6	419					
STATES- 51,52,55	7	WITH HERD-MATES	7 11,589	3.6	419	11	11385	421		
						DIFF.	204	2-		
1280395										
	20	NON-AI DAUGHTERS	29 12,467	3.7	461					
STATES- 42	20	WITH HERD-MATES	29 12,467	3.7	461	12	13106	482		
						DIFF.	639-	21-		
1280423										
	9	NON-AI DAUGHTERS	9 9,849	3.9	386					
STATES- 23	9	WITH HERD-MATES	9 9,849	3.9	386	15	11027	404		
						DIFF.	1178-	18-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
128D461										
	9	NON-AI DAUGHTERS	11 12,934	3.9	500					
STATES- 42,47	9	WITH HERD-MATES	11 12,934	3.9	500	18	13151	500		
						DIFF.	217-			
1280523										
	12	NON-AI DAUGHTERS	13 12,529	3.6	455					
STATES- 35	12	WITH HERD-MATES	13 12,529	3.6	455	11	12890	482		
						DIFF.	361-	27-		
1280564										
	9	NON-AI DAUGHTERS	10 14,241	3.7	521					
STATES- 23,57	9	WITH HERD-MATES	10 14,241	3.7	521	13	14781	521		
						DIFF.	540-			
1280570										
AI STUD, 42-08	11	AI DAUGHTERS	11 12,417	3.6	448					
STATES- 42	11	WITH HERD-MATES	11 12,417	3.6	448	11	12,684	458	11,997	438
						DIFF.	267-	10-		
	17	NON-AI DAUGHTERS	22 10,939	3.6	394					
	15	WITH HERD-MATES	20 11,192	3.6	403	16	12,455	437		
						DIFF.	1,263-	34-		
1280573										
	6	NON-AI DAUGHTERS	7 9,730	3.7	356					
STATES- 34	6	WITH HERD-MATES	7 9,730	3.7	356	11	12179	457		
						DIFF.	2449-	101-		
128D6D1										
	9	NON-AI DAUGHTERS	12 10,706	3.9	417					
STATES- 23	9	WITH HERD-MATES	12 10,706	3.9	417	5	12944	490		
						DIFF.	2238-	73-		
1280604										
	9	NON-AI DAUGHTERS	9 15,409	3.6	555					
STATES- 61	9	WITH HERD-MATES	9 15,409	3.6	555	10	12617	438		
						DIFF.	2792	117		
1280615										
AI STUD, 16-04	327	AI DAUGHTERS	402 13,367	3.9	515					
STATES- 12,13,14,16,21,51	325	WITH HERD-MATES	400 13,379	3.9	516	23	12,899	488	12,633	474
						DIFF.	480	28		
	8	NON-AI DAUGHTERS	16 11,756	3.9	457					
	8	WITH HERD-MATES	16 11,756	3.9	457	21	11,786	437		
						DIFF.	30-	20		
1280701										
	11	NON-AI DAUGHTERS	14 14,025	3.6	501					
STATES- 34	11	WITH HERD-MATES	14 14,025	3.6	501	10	13656	490		
						DIFF.	369	11		
1280703										
	11	NON-AI DAUGHTERS	15 11,836	3.8	446					
STATES- 21	11	WITH HERD-MATES	15 11,836	3.8	446	15	12860	466		
						DIFF.	1024-	20-		
128D7D5										
	11	NON-AI DAUGHTERS	14 14,459	3.5	508					
STATES- 21	11	WITH HERD-MATES	14 14,459	3.5	508	15	13675	491		
						DIFF.	784	17		
1280732										
	5	NON-AI DAUGHTERS	7 11,844	3.6	424					
STATES- 34	5	WITH HERD-MATES	7 11,844	3.6	424	12	11199	404		
						DIFF.	645	20		
1280763										
	13	NON-AI DAUGHTERS	20 14,217	3.6	514					
STATES- 23	13	WITH HERD-MATES	20 14,217	3.6	514	9	14227	510		
						DIFF.	10-	4		
128D776										
AI STUD, 23-05	132	AI DAUGHTERS	161 11,578	3.9	446					
STATES- 23	129	WITH HERD-MATES	158 11,570	3.8	445	11	12,384	466	11,381	425
						DIFF.	814-	21-		
	4	NON-AI DAUGHTERS	7 10,745	3.8	413					
	4	WITH HERD-MATES	7 10,745	3.8	413	10	11,286	447		
						DIFF.	541-	34-		
1280779										
	20	NON-AI DAUGHTERS	27 10,347	4.3	447					
STATES- 41	20	WITH HERD-MATES	27 10,347	4.3	447	6	11520	444		
						DIFF.	1173-	3		
1280785										
	18	NON-AI DAUGHTERS	22 12,468	3.7	461					
STATES- 21	18	WITH HERD-MATES	22 12,468	3.7	461	6	12730	496		
						DIFF.	262-	35-		
1280792										
	10	NON-AI DAUGHTERS	12 11,378	3.8	433					
STATES- 21	10	WITH HERD-MATES	12 11,378	3.8	433	87	13392	486		
						DIFF.	2014-	53-		
128D839										
	10	NON-AI DAUGHTERS	15 15,497	3.7	571					
STATES- 21	10	WITH HERD-MATES	15 15,497	3.7	571	19	15004	556		
						DIFF.	493	15		
1280843										
	6	NON-AI DAUGHTERS	8 12,099	3.7	442					
STATES- 23,57	6	WITH HERD-MATES	8 12,099	3.7	442	16	13607	532		
						DIFF.	1508-	90-		
1280845										
	5	NON-AI DAUGHTERS	8 11,405	3.7	422					
STATES- 23	5	WITH HERD-MATES	8 11,405	3.7	422	7	13044	474		
						DIFF.	1639-	52-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1280856										
	6 NON-AI DAUGHTERS	8	12,227	3.6	441					
STATES- 52	6 WITH HERD-MATES	8	12,227	3.6	441	24	14228	495		
						DIFF.	2001-	54-		
1280879										
	20 NON-AI DAUGHTERS	26	13,671	3.7	505					
STATES- 52	19 WITH HERD-MATES	25	13,883	3.7	512	18	14260	533		
						DIFF.	377-	21-		
1280880										
	11 NON-AI DAUGHTERS	13	9,822	3.8	373					
STATES- 52	11 WITH HERD-MATES	13	9,822	3.8	373	33	11047	414		
						DIFF.	1225-	41-		
1280892										
	8 NON-AI DAUGHTERS	8	12,435	3.7	463					
STATES- 51	8 WITH HERD-MATES	8	12,435	3.7	463	11	12795	503		
						DIFF.	360-	40-		
1280972										
	7 NON-AI DAUGHTERS	10	15,971	3.7	583					
STATES- 14,16	7 WITH HERD-MATES	10	15,971	3.7	583	12	14440	537		
						DIFF.	1531	46		
1281002										
	5 NON-AI DAUGHTERS	5	10,728	3.7	402					
STATES- 35	5 WITH HERD-MATES	5	10,728	3.7	402	9	10607	406		
						DIFF.	121	4-		
1281031										
	5 NON-AI DAUGHTERS	5	10,510	3.6	383					
STATES- 42	5 WITH HERD-MATES	5	10,510	3.6	383	4	12011	429		
						DIFF.	1501-	46-		
1281049										
AI STUD, 31-02	71 AI DAUGHTERS	84	12,732	3.6	458					
STATES- 16,31,34,56	67 WITH HERD-MATES	79	12,706	3.6	457	26	12,668	461	12,175	440
						DIFF.	38	4-		
	1 NON-AI DAUGHTERS	1	8,100	3.6	289					
	1 WITH HERD-MATES	1	8,100	3.6	289	13	15,650	581		
						DIFF.	7,550-	292-		
1281050										
AI STUD, 16-04	92 AI DAUGHTERS	92	13,461	3.7	498					
STATES- 12,13,14,16,34	91 WITH HERD-MATES	91	13,488	3.7	499	24	12,587	477	12,931	464
						DIFF.	901	22		
	6 NON-AI DAUGHTERS	8	12,379	3.6	442					
	6 WITH HERD-MATES	8	12,379	3.6	442	15	11,237	427		
						DIFF.	1,142	15		
1281066										
	15 NON-AI DAUGHTERS	18	12,899	3.6	459					
STATES- 91	15 WITH HERD-MATES	18	12,899	3.6	459	20	12021	447		
						DIFF.	878	12		
1281081										
	14 NON-AI DAUGHTERS	17	14,336	3.7	533					
STATES- 34	14 WITH HERD-MATES	17	14,336	3.7	533	30	14022	529		
						DIFF.	314	4		
1281121										
	18 NON-AI DAUGHTERS	28	9,976	3.4	341					
STATES- 21	18 WITH HERD-MATES	28	9,976	3.4	341	11	10812	381		
						DIFF.	836-	40-		
1281172										
	8 NON-AI DAUGHTERS	12	12,600	3.6	450					
STATES- 21	8 WITH HERD-MATES	12	12,600	3.6	450	27	11372	417		
						DIFF.	1228	33		
1281194										
	11 NON-AI DAUGHTERS	14	13,470	3.6	484					
STATES- 21	11 WITH HERD-MATES	14	13,470	3.6	484	28	12813	447		
						DIFF.	657	37		
1281219										
	7 NON-AI DAUGHTERS	7	13,453	3.5	472					
STATES- 84	6 WITH HERD-MATES	6	13,447	3.5	473	6	12979	460		
						DIFF.	468	13		
1281229										
	11 NON-AI DAUGHTERS	16	13,999	3.6	509					
STATES- 41	11 WITH HERD-MATES	16	13,999	3.6	509	8	13191	482		
						DIFF.	808	27		
1281233										
	5 NON-AI DAUGHTERS	5	11,874	3.5	418					
STATES- 35,42	5 WITH HERD-MATES	5	11,874	3.5	418	27	11066	394		
						DIFF.	808	24		
1281300										
AI STUD, 72-01	5 AI DAUGHTERS	5	12,242	3.6	435					
STATES- 51,72	5 WITH HERD-MATES	5	12,242	3.6	435	25	10,787	412	12,479	448
						DIFF.	1,455	23		
	1 NON-AI DAUGHTERS	2	16,075	4.2	675					
	1 WITH HERD-MATES	2	16,075	4.2	675	26	14,252	531		
						DIFF.	1,823	144		
1281306										
	11 NON-AI DAUGHTERS	17	13,854	3.8	530					
STATES- 55	11 WITH HERD-MATES	17	13,854	3.8	530	27	12831	490		
						DIFF.	1023	40		
1281353										
	5 NON-AI DAUGHTERS	5	14,444	3.5	505					
STATES- 21	5 WITH HERD-MATES	5	14,444	3.5	505	34	15393	541		
						DIFF.	949-	36-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1281417										
	10 NON-AI DAUGHTERS	12	13,827	3.6	503					
STATES- 35	10 WITH HERD-MATES	12	13,827	3.6	503	12	13234	479		
						DIFF.	593	24		
1281432										
	9 NON-AI DAUGHTERS	12	13,201	3.4	443					
STATES- 42	8 WITH HERD-MATES	11	13,550	3.3	447	14	11906	390		
						DIFF.	1644	57		
1281479										
AI STUD, 12-03	32 AI DAUGHTERS	39	12,990	4.0	525					
STATES- 12,13	32 WITH HERD-MATES	39	12,990	4.0	525	15	12,403	476	12,540	479
						DIFF.	587	49		
1281494										
	9 NON-AI DAUGHTERS	13	11,327	3.3	375					
STATES- 21	9 WITH HERD-MATES	13	11,327	3.3	375	20	14549	501		
						DIFF.	3222-	126-		
1281520										
	7 NON-AI DAUGHTERS	7	15,646	3.6	567					
STATES- 82	7 WITH HERD-MATES	7	15,646	3.6	567	2	12238	456		
						DIFF.	3408	111		
1281525										
	5 NON-AI DAUGHTERS	7	9,603	4.5	430					
STATES- 21	5 WITH HERD-MATES	7	9,603	4.5	430	31	12736	483		
						DIFF.	3133-	53-		
1281540										
	5 NON-AI DAUGHTERS	5	10,442	3.6	380					
STATES- 21	5 WITH HERD-MATES	5	10,442	3.6	380	12	13091	475		
						DIFF.	2649-	95-		
1281592										
	6 NON-AI DAUGHTERS	9	13,811	3.5	489					
STATES- 21	6 WITH HERD-MATES	9	13,811	3.5	489	25	13861	526		
						DIFF.	50-	37-		
1281603										
	6 NON-AI DAUGHTERS	6	11,010	3.5	386					
STATES- 42	6 WITH HERD-MATES	6	11,010	3.5	386	11	12185	423		
						DIFF.	1175-	37-		
1281605										
	5 NON-AI DAUGHTERS	6	16,169	3.9	628					
STATES- 42,47	5 WITH HERD-MATES	6	16,169	3.9	628	21	13154	486		
						DIFF.	3015	142		
1281700										
	10 NON-AI DAUGHTERS	15	14,082	3.6	505					
STATES- 23	10 WITH HERD-MATES	15	14,082	3.6	505	11	14107	492		
						DIFF.	25-	13		
1281704										
	5 NON-AI DAUGHTERS	7	13,922	3.6	502					
STATES- 32	5 WITH HERD-MATES	7	13,922	3.6	502	13	13549	506		
						DIFF.	373	4-		
1281711										
	12 NON-AI DAUGHTERS	13	12,588	3.5	441					
STATES- 31,56	12 WITH HERD-MATES	13	12,588	3.5	441	23	12556	444		
						DIFF.	32	3-		
1281763										
	13 NON-AI DAUGHTERS	21	12,637	3.7	469					
STATES- 21	13 WITH HERD-MATES	21	12,637	3.7	469	13	13265	478		
						DIFF.	628-	9-		
1281812										
	5 NON-AI DAUGHTERS	6	14,302	3.6	522					
STATES- 23	5 WITH HERD-MATES	6	14,302	3.6	522	16	12733	499		
						DIFF.	1569	23		
1281817										
	5 NON-AI DAUGHTERS	6	12,990	4.0	521					
STATES- 23,50	5 WITH HERD-MATES	6	12,990	4.0	521	16	13476	507		
						DIFF.	486-	14		
1281825										
	8 NON-AI DAUGHTERS	8	13,891	3.5	485					
STATES- 23	8 WITH HERD-MATES	8	13,891	3.5	485	12	12455	462		
						DIFF.	1436	23		
1281874										
AI STUD, 48-01	23 AI DAUGHTERS	37	12,549	3.6	457					
STATES- 71	23 WITH HERD-MATES	37	12,549	3.6	457	9	11,938	430	12,482	459
						DIFF.	611	27		
	1 NON-AI DAUGHTERS	2	16,455	3.3	539					
	1 WITH HERD-MATES	2	16,455	3.3	539	10	14,120	498		
						DIFF.	2,335	41		
1281879										
	5 NON-AI DAUGHTERS	6	9,151	3.7	343					
STATES- 48	5 WITH HERD-MATES	6	9,151	3.7	343	23	12514	470		
						DIFF.	3363-	127-		
1281891										
AI STUD, 32-02	12 AI DAUGHTERS	12	12,599	3.8	476					
STATES- 32,33,34,56	12 WITH HERD-MATES	12	12,599	3.8	476	15	13,611	520	11,665	424
						DIFF.	1,012-	44-		
1281895										
	18 NON-AI DAUGHTERS	19	15,341	3.5	536					
STATES- 34	18 WITH HERD-MATES	19	15,341	3.5	536	51	13653	481		
						DIFF.	1688	55		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ.	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1281904										
	5	NON-AI DAUGHTERS	6 11,931	3.8	453					
STATES- 34	5	WITH HERD-MATES	6 11,931	3.8	453	6	13718	483		
						DIFF.	1787-	30-		
1281933										
	15	NON-AI DAUGHTERS	18 14,290	3.7	533					
STATES- 23	15	WITH HERD-MATES	18 14,290	3.7	533	7	13998	506		
						DIFF.	292	27		
1281934										
	11	NON-AI DAUGHTERS	11 11,777	3.7	430					
STATES- 21	11	WITH HERD-MATES	11 11,777	3.7	430	19	12242	427		
						DIFF.	465-	3		
1281959										
	15	NON-AI DAUGHTERS	21 9,746	4.0	394					
STATES- 23	14	WITH HERD-MATES	19 9,689	4.0	391	6	11526	442		
						DIFF.	1837-	51-		
1282001										
	14	NON-AI DAUGHTERS	18 10,403	3.6	372					
STATES- 35	14	WITH HERD-MATES	18 10,403	3.6	372	28	10541	375		
						DIFF.	138-	3-		
1282013										
	9	NON-AI DAUGHTERS	14 12,371	3.4	415					
STATES- 21	9	WITH HERD-MATES	14 12,371	3.4	415	16	13655	466		
						DIFF.	1284-	51-		
1282055										
	16	NON-AI DAUGHTERS	19 13,498	3.3	448					
STATES- 63	16	WITH HERD-MATES	19 13,498	3.3	448	14	13719	470		
						DIFF.	221-	22-		
1282066										
	12	NON-AI DAUGHTERS	16 13,312	4.1	548					
STATES- 23	12	WITH HERD-MATES	16 13,312	4.1	548	7	13059	494		
						DIFF.	253	54		
1282125										
	13	NON-AI DAUGHTERS	16 11,917	3.5	423					
STATES- 13,35	13	WITH HERD-MATES	16 11,917	3.5	423	7	12505	446		
						DIFF.	588-	23-		
1282127										
AI STUD, 35-04	9	NON-AI DAUGHTERS	10 15,373	3.6	555					
STATES- 35	9	WITH HERD-MATES	10 15,373	3.6	555	20	14551	537		
						DIFF.	822	18		
1282134										
	5	NON-AI DAUGHTERS	5 13,882	3.3	455					
STATES- 74	5	WITH HERD-MATES	5 13,882	3.3	455	47	13063	445		
						DIFF.	819	10		
1282212										
	9	NON-AI DAUGHTERS	9 12,978	3.6	463					
STATES- 48	9	WITH HERD-MATES	9 12,978	3.6	463	15	11848	403		
						DIFF.	1130	60		
1282217										
	9	NON-AI DAUGHTERS	11 8,312	3.6	300					
STATES- 61	9	WITH HERD-MATES	10 8,761	3.6	317	15	11134	396		
						DIFF.	2373-	79-		
1282227										
	23	NON-AI DAUGHTERS	32 16,207	3.6	578					
STATES- 34	23	WITH HERD-MATES	32 16,207	3.6	578	5	15443	549		
						DIFF.	764	29		
1282279										
	6	NON-AI DAUGHTERS	7 13,123	3.6	466					
STATES- 13,14,21	6	WITH HERD-MATES	7 13,123	3.6	466	22	15165	561		
						DIFF.	2042-	95-		
1282305										
	13	NON-AI DAUGHTERS	15 11,750	4.0	465					
STATES- 35,41,46	13	WITH HERD-MATES	15 11,750	4.0	465	10	12454	470		
						DIFF.	704-	5-		
1282382										
	7	NON-AI DAUGHTERS	8 15,244	3.9	600					
STATES- 47,84	7	WITH HERD-MATES	7 15,419	4.0	611	10	14602	542		
						DIFF.	817	69		
1282422										
	16	NON-AI DAUGHTERS	20 14,604	3.7	547					
STATES- 51	16	WITH HERD-MATES	20 14,604	3.7	547	32	13954	528		
						DIFF.	650	19		
1282461										
	5	NON-AI DAUGHTERS	5 10,214	3.9	397					
STATES- 41	5	WITH HERD-MATES	5 10,214	3.9	397	9	12431	466		
						DIFF.	2217-	69-		
1282502										
	16	NON-AI DAUGHTERS	20 14,838	3.5	520					
STATES- 21	16	WITH HERD-MATES	20 14,838	3.5	520	27	13933	497		
						DIFF.	905	23		
1282513										
	12	NON-AI DAUGHTERS	13 12,569	4.1	521					
STATES- 32	12	WITH HERD-MATES	13 12,569	4.1	521	11	12352	463		
						DIFF.	217	58		
1282563										
	9	NON-AI DAUGHTERS	12 14,809	3.6	533					
STATES- 48	9	WITH HERD-MATES	11 14,979	3.6	537	6	13630	504		
						DIFF.	1349	33		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1282596										
AI STUD, 21-01	78 AI DAUGHTERS	89	13,438	3.6	487					
STATES- 13,21	77 WITH HERD-MATES	88	13,454	3.6	488	18	13,214	482	12,398	451
						DIFF.	240	6		
1282640										
	12 NON-AI DAUGHTERS	13	12,724	3.8	488					
STATES- 52	12 WITH HERD-MATES	13	12,724	3.8	488	16	12988	506		
						DIFF.	264-	18-		
1282655										
	6 NON-AI DAUGHTERS	6	11,402	3.5	395					
STATES- 74	6 WITH HERD-MATES	6	11,402	3.5	395	28	8503	320		
						DIFF.	2899	75		
1282675										
	6 NON-AI DAUGHTERS	8	13,018	3.3	434					
STATES- 33	6 WITH HERD-MATES	7	13,174	3.4	445	10	12119	430		
						DIFF.	1055	15		
1282679										
	8 NON-AI DAUGHTERS	12	10,866	3.5	376					
STATES- 31	8 WITH HERD-MATES	12	10,866	3.5	376	12	11584	399		
						DIFF.	718-	23-		
1282695										
	22 NON-AI DAUGHTERS	25	13,039	3.8	494					
STATES- 50,52	22 WITH HERD-MATES	25	13,039	3.8	494	18	12933	483		
						DIFF.	106	11		
1282697										
	11 NON-AI DAUGHTERS	16	11,912	3.8	454					
STATES- 51	11 WITH HERD-MATES	15	11,949	3.8	457	21	12198	440		
						DIFF.	249-	17		
1282703										
	9 NON-AI DAUGHTERS	12	12,801	3.7	470					
STATES- 51	9 WITH HERD-MATES	12	12,801	3.7	470	8	13284	521		
						DIFF.	483-	51-		
1282704										
	7 NON-AI DAUGHTERS	8	12,497	3.7	457					
STATES- 21,51	5 WITH HERD-MATES	6	12,730	3.7	467	27	11905	448		
						DIFF.	825	19		
1282730										
	11 NON-AI DAUGHTERS	12	7,543	3.8	283					
STATES- 21	11 WITH HERD-MATES	12	7,543	3.8	283	19	10298	361		
						DIFF.	2755-	78-		
1282739										
	9 NON-AI DAUGHTERS	13	12,941	4.2	540					
STATES- 11,21	9 WITH HERD-MATES	13	12,941	4.2	540	8	13923	556		
						DIFF.	982-	16-		
1282804										
	14 NON-AI DAUGHTERS	15	14,879	3.7	551					
STATES- 35	14 WITH HERD-MATES	15	14,879	3.7	551	20	14577	557		
						DIFF.	302	6-		
1282832										
	7 NON-AI DAUGHTERS	7	12,166	4.1	497					
STATES- 52	7 WITH HERD-MATES	7	12,166	4.1	497	24	14165	560		
						DIFF.	1999-	63-		
1282833										
	5 NON-AI DAUGHTERS	6	13,349	3.6	478					
STATES- 21	5 WITH HERD-MATES	6	13,349	3.6	478	31	12884	487		
						DIFF.	465	9-		
1282867										
	5 NON-AI DAUGHTERS	5	12,994	3.7	477					
STATES- 31	5 WITH HERD-MATES	5	12,994	3.7	477	26	12314	440		
						DIFF.	680	37		
1282889										
	5 NON-AI DAUGHTERS	6	13,176	3.7	482					
STATES- 13,14,15,16,21	5 WITH HERD-MATES	6	13,176	3.7	482	27	13385	495		
						DIFF.	209-	13-		
1282905										
	8 NON-AI DAUGHTERS	10	13,868	3.6	496					
STATES- 52	8 WITH HERD-MATES	10	13,868	3.6	496	30	13890	509		
						DIFF.	22-	13-		
1282937										
	14 NON-AI DAUGHTERS	20	13,593	3.7	508					
STATES- 21	14 WITH HERD-MATES	20	13,593	3.7	508	17	12996	491		
						DIFF.	597	17		
1283001										
	9 NON-AI DAUGHTERS	12	13,762	4.0	547					
STATES- 21	9 WITH HERD-MATES	12	13,762	4.0	547	14	14148	533		
						DIFF.	386-	14		
1283066										
	21 NON-AI DAUGHTERS	22	11,855	3.8	453					
STATES- 23	21 WITH HERD-MATES	22	11,855	3.8	453	12	11876	444		
						DIFF.	21-	9		
1283113										
	7 NON-AI DAUGHTERS	7	11,734	3.7	440					
STATES- 52	7 WITH HERD-MATES	7	11,734	3.7	440	40	11773	416		
						DIFF.	39-	24		
1283115										
	9 NON-AI DAUGHTERS	11	10,212	3.5	359					
STATES- 50	9 WITH HERD-MATES	11	10,212	3.5	359	18	10866	384		
						DIFF.	654-	25-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1283126										
	9 NON-AI DAUGHTERS	9	11,232	3.7	413					
STATES- 35	8 WITH HERD-MATES	8	11,325	3.7	419	4	10898	407		
						DIFF.	427	12		
1283134										
	10 NON-AI DAUGHTERS	14	12,130	3.3	397					
STATES- 21	10 WITH HERD-MATES	14	12,130	3.3	397	8	13428	482		
						DIFF.	1298-	85-		
1283187										
	23 NON-AI DAUGHTERS	41	11,487	3.5	403					
STATES- 34	23 WITH HERD-MATES	41	11,487	3.5	403	33	11091	387		
						DIFF.	396	16		
1283213										
	17 NON-AI DAUGHTERS	19	11,983	3.6	432					
STATES- 34	17 WITH HERD-MATES	19	11,983	3.6	432	12	13199	462		
						DIFF.	1216-	30-		
1283253										
	5 NON-AI DAUGHTERS	5	15,584	3.4	523					
STATES- 74,93	5 WITH HERD-MATES	5	15,584	3.4	523	50	15898	561		
						DIFF.	314-	38-		
1283261										
	6 NON-AI DAUGHTERS	6	13,595	3.4	469					
STATES- 91	6 WITH HERD-MATES	6	13,595	3.4	469	12	14122	535		
						DIFF.	527-	66-		
1283309										
AI STUD, 91-01	9 NON-AI DAUGHTERS	11	15,234	4.2	643					
STATES- 91	9 WITH HERD-MATES	11	15,234	4.2	643	6	13247	516		
						DIFF.	1987	127		
1283313										
AI STUD, 33-03	1 AI DAUGHTERS	1	11,880	3.9	464					
STATES- 14,21,23,32	1 WITH HERD-MATES	1	11,880	3.9	464	1	16,461	610	11,805	433
						DIFF.	4,581-	146-		
	23 NON-AI DAUGHTERS	33	13,623	3.5	482					
	23 WITH HERD-MATES	32	13,590	3.5	480	11	14,967	544		
						DIFF.	1,377-	64-		
1283330										
	5 NON-AI DAUGHTERS	9	14,258	3.7	531					
STATES- 42	5 WITH HERD-MATES	9	14,258	3.7	531	12	12104	450		
						DIFF.	2154	81		
1283389										
	8 NON-AI DAUGHTERS	9	8,933	3.4	302					
STATES- 35	8 WITH HERD-MATES	9	8,933	3.4	302	24	9969	327		
						DIFF.	1036-	25-		
1283425										
	5 NON-AI DAUGHTERS	5	14,350	3.8	550					
STATES- 35	5 WITH HERD-MATES	5	14,350	3.8	550	22	13488	495		
						DIFF.	862	55		
1283497										
	6 NON-AI DAUGHTERS	6	15,617	3.8	597					
STATES- 21,22,51	6 WITH HERD-MATES	6	15,617	3.8	597	15	14038	513		
						DIFF.	1579	84		
1283502										
	9 NON-AI DAUGHTERS	9	15,869	3.5	563					
STATES- 34	9 WITH HERD-MATES	9	15,869	3.5	563	64	14350	506		
						DIFF.	1519	57		
1283521										
	12 NON-AI DAUGHTERS	12	10,373	3.4	357					
STATES- 33	12 WITH HERD-MATES	12	10,373	3.4	357	17	10589	370		
						DIFF.	216-	13-		
1283536										
	5 NON-AI DAUGHTERS	6	15,495	3.6	563					
STATES- 35,74	5 WITH HERD-MATES	6	15,495	3.6	563	29	13428	488		
						DIFF.	2067	75		
1283539										
	6 NON-AI DAUGHTERS	6	17,123	3.5	603					
STATES- 35	6 WITH HERD-MATES	6	17,123	3.5	603	20	16229	597		
						DIFF.	894	6		
1283540										
	10 NON-AI DAUGHTERS	10	12,032	3.8	456					
STATES- 35	10 WITH HERD-MATES	10	12,032	3.8	456	10	12801	494		
						DIFF.	769-	38-		
1283541										
AI STUD, 34-01	6 NON-AI DAUGHTERS	6	14,042	3.8	533					
STATES- 34	6 WITH HERD-MATES	6	14,042	3.8	533	23	13230	507		
						DIFF.	812	26		
1283543										
	5 NON-AI DAUGHTERS	5	10,920	3.8	411					
STATES- 47	5 WITH HERD-MATES	5	10,920	3.8	411	5	11686	435		
						DIFF.	766-	24-		
1283549										
	6 NON-AI DAUGHTERS	8	15,286	3.7	560					
STATES- 73	6 WITH HERD-MATES	8	15,286	3.7	560	13	11039	397		
						DIFF.	4247	163		
1283619										
	10 NON-AI DAUGHTERS	12	10,663	3.9	411					
STATES- 33,35,64	10 WITH HERD-MATES	12	10,663	3.9	411	10	11336	428		
						DIFF.	673-	17-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1283683										
AI STUD, 91-01	21 AI DAUGHTERS	25	15,938	3.6	575					
STATES- 81,91	20 WITH HERD-MATES	24	15,859	3.6	569	22	13,582	502	13,599	487
						DIFF.	2,277	67		
1283769										
	14 NON-AI DAUGHTERS	20	13,411	3.5	473					
STATES- 33	14 WITH HERD-MATES	20	13,411	3.5	473	6	13719	497		
						DIFF.	308-	24-		
1283774										
	11 NON-AI DAUGHTERS	15	13,981	3.7	524					
STATES- 34	11 WITH HERD-MATES	15	13,981	3.7	524	14	12747	456		
						DIFF.	1234	68		
1283833										
	5 NON-AI DAUGHTERS	5	14,308	3.6	510					
STATES- 23	5 WITH HERD-MATES	5	14,308	3.6	510	24	13500	516		
						DIFF.	808	6-		
1283854										
	6 NON-AI DAUGHTERS	6	9,608	3.6	342					
STATES- 51	6 WITH HERD-MATES	6	9,608	3.6	342	23	11042	421		
						DIFF.	1434-	79-		
1283881										
	18 NON-AI DAUGHTERS	24	10,492	3.8	402					
STATES- 34	18 WITH HERD-MATES	24	10,492	3.8	402	8	11746	448		
						DIFF.	1254-	46-		
1283931										
	5 NON-AI DAUGHTERS	6	12,253	3.8	460					
STATES- 21	5 WITH HERD-MATES	6	12,253	3.8	460	12	10687	370		
						DIFF.	1566	90		
1283937										
	6 NON-AI DAUGHTERS	6	11,768	3.5	406					
STATES- 57,64	6 WITH HERD-MATES	6	11,768	3.5	406	31	10355	377		
						DIFF.	1413	29		
1283955										
	18 NON-AI DAUGHTERS	27	13,526	3.6	487					
STATES- 34	18 WITH HERD-MATES	27	13,526	3.6	487	19	13219	479		
						DIFF.	307	8		
1284057										
	12 NON-AI DAUGHTERS	14	11,436	3.8	429					
STATES- 35	12 WITH HERD-MATES	14	11,436	3.8	429	8	11421	420		
						DIFF.	15	9		
1284066										
	7 NON-AI DAUGHTERS	7	12,079	4.0	487					
STATES- 13	7 WITH HERD-MATES	7	12,079	4.0	487	31	13570	531		
						DIFF.	1491-	44-		
1284141										
	5 NON-AI DAUGHTERS	6	10,061	3.6	361					
STATES- 35	5 WITH HERD-MATES	6	10,061	3.6	361	25	11097	403		
						DIFF.	1036-	42-		
1284160										
	8 NON-AI DAUGHTERS	14	13,254	4.0	530					
STATES- 23	8 WITH HERD-MATES	14	13,254	4.0	530	15	12455	455		
						DIFF.	799	75		
1284194										
	5 NON-AI DAUGHTERS	5	15,348	3.5	543					
STATES- 34	5 WITH HERD-MATES	5	15,348	3.5	543	9	13095	479		
						DIFF.	2253	64		
1284259										
	6 NON-AI DAUGHTERS	8	10,024	3.9	390					
STATES- 71	6 WITH HERD-MATES	8	10,024	3.9	390	11	11453	398		
						DIFF.	1429-	8-		
1284320										
	15 NON-AI DAUGHTERS	19	11,408	3.8	432					
STATES- 23,54	15 WITH HERD-MATES	19	11,408	3.8	432	12	10850	416		
						DIFF.	558	16		
1284324										
	9 NON-AI DAUGHTERS	14	15,808	3.8	594					
STATES- 11	9 WITH HERD-MATES	14	15,808	3.8	594	8	13942	563		
						DIFF.	1866	31		
1284415										
	14 NON-AI DAUGHTERS	16	12,740	3.5	444					
STATES- 23	14 WITH HERD-MATES	16	12,740	3.5	444	8	13070	483		
						DIFF.	330-	39-		
1284421										
	14 NON-AI DAUGHTERS	17	11,266	3.8	426					
STATES- 52	14 WITH HERD-MATES	17	11,266	3.8	426	17	11844	447		
						DIFF.	578-	21-		
1284509										
	10 NON-AI DAUGHTERS	13	11,546	3.9	454					
STATES- 51	10 WITH HERD-MATES	13	11,546	3.9	454	26	12886	507		
						DIFF.	1340-	53-		
1284513										
	8 NON-AI DAUGHTERS	8	11,074	3.5	388					
STATES- 42	8 WITH HERD-MATES	8	11,074	3.5	388	16	10635	372		
						DIFF.	439	16		
1284556										
	15 NON-AI DAUGHTERS	17	11,475	3.8	435					
STATES- 23	15 WITH HERD-MATES	17	11,475	3.8	435	7	12077	447		
						DIFF.	602-	12-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1284573										
	8 NON-AI DAUGHTERS	8	12,099	4.0	486					
STATES- 35,42	8 WITH HERD-MATES	8	12,099	4.0	486	5	11909	434		
						DIFF.	190	52		
1284641										
	8 NON-AI DAUGHTERS	9	13,253	3.2	427					
STATES- 35	8 WITH HERD-MATES	9	13,253	3.2	427	12	11445	400		
						DIFF.	1808	27		
1284659										
	9 NON-AI DAUGHTERS	9	14,573	3.4	491					
STATES- 21	9 WITH HERD-MATES	9	14,573	3.4	491	44	14715	500		
						DIFF.	142-	9-		
1284675										
	5 NON-AI DAUGHTERS	6	13,037	3.5	451					
STATES- 51	5 WITH HERD-MATES	6	13,037	3.5	451	9	13243	477		
						DIFF.	206-	26-		
1284679										
	5 NON-AI DAUGHTERS	5	13,078	4.1	537					
STATES- 31	5 WITH HERD-MATES	5	13,078	4.1	537	7	14945	597		
						DIFF.	1867-	60-		
1284701										
	9 NON-AI DAUGHTERS	9	11,240	3.7	415					
STATES- 21	9 WITH HERD-MATES	9	11,240	3.7	415	15	11822	429		
						DIFF.	582-	14-		
1284742										
	15 NON-AI DAUGHTERS	21	14,251	3.6	512					
STATES- 42	15 WITH HERD-MATES	21	14,251	3.6	512	8	13854	519		
						DIFF.	397	7-		
1284761										
	25 NON-AI DAUGHTERS	28	10,160	3.6	365					
STATES- 51	25 WITH HERD-MATES	28	10,160	3.6	365	5	11370	422		
						DIFF.	1210-	57-		
1284772										
	5 NON-AI DAUGHTERS	5	10,078	3.7	376					
STATES- 42	5 WITH HERD-MATES	5	10,078	3.7	376	3	11416	415		
						DIFF.	1338-	39-		
1284896										
	17 NON-AI DAUGHTERS	20	12,563	3.7	471					
STATES- 41	17 WITH HERD-MATES	20	12,563	3.7	471	4	14774	542		
						DIFF.	2211-	71-		
1284906										
	6 NON-AI DAUGHTERS	6	12,707	3.8	486					
STATES- 41	6 WITH HERD-MATES	6	12,707	3.8	486	4	12469	464		
						DIFF.	238	22		
1284996										
	5 NON-AI DAUGHTERS	5	8,046	4.1	326					
STATES- 51	5 WITH HERD-MATES	5	8,046	4.1	326	13	10646	430		
						DIFF.	2600-	104-		
1284997										
	7 NON-AI DAUGHTERS	8	10,820	4.0	438					
STATES- 21	7 WITH HERD-MATES	8	10,820	4.0	438	32	11408	426		
						DIFF.	588-	12		
1285027										
	5 NON-AI DAUGHTERS	7	14,970	3.4	511					
STATES- 48	5 WITH HERD-MATES	7	14,970	3.4	511	12	15919	549		
						DIFF.	949-	38-		
1285045										
	5 NON-AI DAUGHTERS	5	6,474	3.7	242					
STATES- 42	4 WITH HERD-MATES	4	7,193	3.7	266	9	9520	346		
						DIFF.	2327-	80-		
1285056										
	7 NON-AI DAUGHTERS	10	11,776	3.6	422					
STATES- 34	7 WITH HERD-MATES	10	11,776	3.6	422	7	13337	464		
						DIFF.	1561-	42-		
1285081										
	9 NON-AI DAUGHTERS	11	9,846	3.7	365					
STATES- 23	9 WITH HERD-MATES	11	9,846	3.7	365	8	11839	434		
						DIFF.	1993-	69-		
1285101										
	7 NON-AI DAUGHTERS	7	10,377	3.5	359					
STATES- 21	7 WITH HERD-MATES	7	10,377	3.5	359	13	10577	350		
						DIFF.	200-	9		
1285103										
	5 NON-AI DAUGHTERS	10	11,882	3.5	421					
STATES- 87	5 WITH HERD-MATES	10	11,882	3.5	421	5	12315	443		
						DIFF.	433-	22-		
1285109										
	25 NON-AI DAUGHTERS	32	13,265	3.8	501					
STATES- 34	25 WITH HERD-MATES	32	13,265	3.8	501	16	12769	471		
						DIFF.	496	30		
1285147										
	10 NON-AI DAUGHTERS	10	12,343	4.0	496					
STATES- 35	10 WITH HERD-MATES	10	12,343	4.0	496	6	11951	441		
						DIFF.	392	55		
1285154										
	13 NON-AI DAUGHTERS	13	15,672	3.8	592					
STATES- 47	13 WITH HERD-MATES	13	15,672	3.8	592	5	15824	549		
						DIFF.	152-	43		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
128S182									
6 NON-AI DAUGHTERS	6	14,563	3.8	5S3					
STATES- 21 6 WITH HERD-MATES	6	14,S63	3.8	SS3	13	14142	S04		
					DIFF.	421	49		
1285214									
12 NON-AI DAUGHTERS	1S	12,424	3.8	470					
STATES- 4S 12 WITH HERD-MATES	1S	12,424	3.8	470	9	11612	434		
					DIFF.	812	36		
1285217									
6 NON-AI DAUGHTERS	6	12,7S7	4.0	S14					
STATES- S2 6 WITH HERD-MATES	6	12,7S7	4.0	S14	19	1345S2	S3S		
					DIFF.	69S-	21-		
128S310									
6 NON-AI DAUGHTERS	6	14,133	3.7	S19					
STATES- 34 6 WITH HERD-MATES	6	14,133	3.7	S19	8	13866	S16		
					DIFF.	267	3		
128S336									
16 NON-AI DAUGHTERS	16	13,799	4.0	S48					
STATES- 34 16 WITH HERD-MATES	16	13,799	4.0	S48	1S	14042	S0S		
					DIFF.	243-	43		
128S401									
7 NON-AI DAUGHTERS	7	15,916	3.4	S43					
STATES- 21 7 WITH HERD-MATES	7	1S,916	3.4	S43	13	14S82	S38		
					DIFF.	1334	S		
128S407									
6 NON-AI DAUGHTERS	7	14,216	3.3	463					
STATES- 42 6 WITH HERD-MATES	7	14,216	3.3	463	8	13S61	482		
					DIFF.	65S	19-		
128S4S1									
AI STUD, 23-07 56 AI OAUGHTERS	61	12,360	3.6	447					
STATES- 22,23 5S WITH HERD-MATES	60	12,433	3.6	4S0	11	12,426	462	12,128	434
					DIFF.	7	12-		
12855S7									
6 NON-AI DAUGHTERS	6	16,SS8	3.7	606					
STATES- 14 6 WITH HERD-MATES	6	16,SS8	3.7	606	S4	1S081	570		
					DIFF.	1477	36		
128S571									
S NON-AI DAUGHTERS	S	12,096	3.8	461					
STATES- 3S S WITH HERD-MATES	S	12,096	3.8	461	10	13SS3	487		
					DIFF.	14S7-	26-		
128SS8S									
18 NON-AI DAUGHTERS	18	13,096	3.6	468					
STATES- 3S 18 WITH HERD-MATES	18	13,096	3.6	468	23	13127	442		
					DIFF.	31-	26		
128SS92									
18 NON-AI DAUGHTERS	21	15,843	3.7	S92					
STATES- 21 18 WITH HERD-MATES	21	1S,843	3.7	S92	32	1S904	608		
					DIFF.	61-	16-		
128S679									
8 NON-AI DAUGHTERS	9	10,838	3.8	417					
STATES- S2 8 WITH HERD-MATES	9	10,838	3.8	417	40	10724	408		
					DIFF.	114	9		
128S694									
7 NON-AI DAUGHTERS	7	13,449	3.S	473					
STATES- SS 7 WITH HERD-MATES	7	13,449	3.S	473	39	13861	494		
					DIFF.	412-	21-		
128S69S									
AI STUD, S2-01 7 NON-AI DAUGHTERS	7	14,110	3.9	SS2					
STATES- S2,SS 6 WITH HERD-MATES	6	14,388	3.9	S62	58	13S49	S04		
					DIFF.	839	58		
128S709									
AI STUD, 21-01 59 AI DAUGHTERS	64	13,833	3.6	495					
STATES- 13,21,23,34,S1 5S WITH HERD-MATES	60	13,83S	3.6	496	25	13,479	488	12,S00	4S3
					DIFF.	3S6	8		
1 NON-AI DAUGHTERS	1	11,940	3.0	3S4					
1 WITH HERD-MATES	1	11,940	3.0	3S4	14	11,392	377		
					DIFF.	S48	23-		
128S719									
14 NON-AI DAUGHTERS	1S	11,10S	3.3	368					
STATES- 31 9 WITH HERD-MATES	10	11,7S6	3.3	393	23	12370	422		
					DIFF.	614-	29-		
128S766									
17 NON-AI DAUGHTERS	19	1S,946	3.6	S81					
STATES- 23,S1 17 WITH HERD-MATES	19	1S,946	3.6	581	11	14021	S1S		
					DIFF.	1925	66		
128S797									
S NON-AI DAUGHTERS	S	13,566	3.8	51S					
STATES- 52 S WITH HERD-MATES	S	13,S66	3.8	S1S	29	11989	4S0		
					DIFF.	1577	6S		
128S815									
18 NON-AI DAUGHTERS	19	14,2S8	3.9	SS3					
STATES- 33 17 WITH HERD-MATES	18	14,338	3.8	552	13	134S2	S64		
					DIFF.	886	12-		
128S876									
11 NON-AI DAUGHTERS	13	18,44S	3.5	651					
STATES- 34 11 WITH HERD-MATES	13	18,44S	3.S	6S1	S	15867	594		
					DIFF.	2S78	S7		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1285894										
	9 NON-AI DAUGHTERS	12	14,019	3.7	519					
STATES- 32,65	9 WITH HERD-MATES	12	14,019	3.7	519	13	13137	513		
						DIFF.	882	6		
1285895										
	5 NON-AI DAUGHTERS	7	15,128	3.6	549					
STATES- 35	5 WITH HERD-MATES	7	15,128	3.6	549	13	14275	519		
						DIFF.	853	30		
1285925										
	9 NON-AI DAUGHTERS	14	14,467	3.6	522					
STATES- 21	9 WITH HERD-MATES	14	14,467	3.6	522	28	13549	496		
						DIFF.	918	26		
1285952										
AI STUD, 21-01	321 AI DAUGHTERS	384	13,061	3.8	494					
STATES- 11,12,13,14,15,21,22	320 WITH HERD-MATES	382	13,062	3.8	494	20	13,462	491	11,843	450
						DIFF.	400-	3		
	5 NON-AI DAUGHTERS	7	13,294	3.7	492					
	5 WITH HERD-MATES	7	13,294	3.7	492	20	12,244	441		
						DIFF.	1,050	51		
1285954										
	15 NON-AI DAUGHTERS	17	12,453	3.7	463					
STATES- 11	15 WITH HERD-MATES	17	12,453	3.7	463	16	13850	513		
						DIFF.	1397-	50-		
1285960										
	8 NON-AI DAUGHTERS	9	12,576	4.0	505					
STATES- 35,54	8 WITH HERD-MATES	9	12,576	4.0	505	13	12587	471		
						DIFF.	11-	34		
1285969										
	6 NON-AI DAUGHTERS	6	12,825	3.7	477					
STATES- 35	6 WITH HERD-MATES	6	12,825	3.7	477	15	13845	500		
						DIFF.	1020-	23-		
1286035										
	6 NON-AI DAUGHTERS	6	11,075	3.3	361					
STATES- 21	6 WITH HERD-MATES	6	11,075	3.3	361	16	9505	338		
						DIFF.	1570	23		
1286036										
	15 NON-AI DAUGHTERS	17	14,328	3.6	509					
STATES- 21,23	15 WITH HERD-MATES	17	14,328	3.6	509	12	13179	500		
						DIFF.	1149	9		
1286086										
	6 NON-AI DAUGHTERS	10	9,459	3.8	355					
STATES- 23	6 WITH HERD-MATES	9	9,651	3.8	363	3	11499	413		
						DIFF.	1848-	50-		
1286091										
	10 NON-AI DAUGHTERS	16	13,625	3.3	455					
STATES- 42	10 WITH HERD-MATES	16	13,625	3.3	455	6	11751	407		
						DIFF.	1874	48		
1286112										
	13 NON-AI DAUGHTERS	13	12,172	3.8	467					
STATES- 14	13 WITH HERD-MATES	13	12,172	3.8	467	18	12635	481		
						DIFF.	463-	14-		
1286134										
	21 NON-AI DAUGHTERS	22	14,051	4.0	560					
STATES- 42	21 WITH HERD-MATES	22	14,051	4.0	560	11	12974	489		
						DIFF.	1077	71		
1286156										
	7 NON-AI DAUGHTERS	9	11,400	4.0	458					
STATES- 23	7 WITH HERD-MATES	9	11,400	4.0	458	3	11664	441		
						DIFF.	264-	17		
1286222										
	11 NON-AI DAUGHTERS	11	16,730	3.7	614					
STATES- 23	11 WITH HERD-MATES	11	16,730	3.7	614	21	16313	595		
						DIFF.	417	19		
1286300										
	5 NON-AI DAUGHTERS	7	15,212	3.7	556					
STATES- 33	5 WITH HERD-MATES	7	15,212	3.7	556	2	14325	521		
						DIFF.	887	35		
1286315										
	9 NON-AI DAUGHTERS	11	14,377	3.6	518					
STATES- 35	9 WITH HERD-MATES	11	14,377	3.6	518	10	12159	442		
						DIFF.	2218	76		
1286323										
	13 NON-AI DAUGHTERS	20	11,767	3.6	426					
STATES- 42	13 WITH HERD-MATES	20	11,767	3.6	426	5	12495	440		
						DIFF.	728-	14-		
1286362										
	5 NON-AI DAUGHTERS	6	14,096	3.7	520					
STATES- 43	4 WITH HERD-MATES	5	14,065	3.7	517	32	14073	516		
						DIFF.	8-	1		
1286377										
	5 NON-AI DAUGHTERS	6	12,400	3.8	473					
STATES- 21,23	5 WITH HERD-MATES	6	12,400	3.8	473	34	13452	504		
						DIFF.	1052-	31-		
1286393										
	16 NON-AI DAUGHTERS	19	14,623	3.4	495					
STATES- 52	16 WITH HERD-MATES	18	14,583	3.4	493	22	15093	546		
						DIFF.	510-	53-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1286395										
	5 NON-AI DAUGHTERS	5	14,742	3.8	555					
STATES- 52	5 WITH HERD-MATES	5	14,742	3.8	555	30	13641	505		
						DIFF.	1101	50		
1286461										
	11 NON-AI DAUGHTERS	12	12,241	4.3	521					
STATES- 23	11 WITH HERD-MATES	12	12,241	4.3	521	36	12454	500		
						DIFF.	213-	21		
1286509										
	6 NON-AI DAUGHTERS	6	12,242	3.7	448					
STATES- 34	6 WITH HERD-MATES	6	12,242	3.7	448	15	12336	443		
						DIFF.	94-	5		
1286552										
	8 NON-AI DAUGHTERS	8	9,368	3.8	360					
STATES- 55	8 WITH HERD-MATES	8	9,368	3.8	360	24	10407	404		
						DIFF.	1039-	44-		
1286562										
	8 NON-AI DAUGHTERS	8	11,198	3.6	399					
STATES- 42	8 WITH HERD-MATES	8	11,198	3.6	399	44	10744	383		
						DIFF.	454	16		
1286567										
	8 NON-AI DAUGHTERS	13	13,491	3.6	482					
STATES- 21	8 WITH HERD-MATES	13	13,491	3.6	482	33	12671	446		
						DIFF.	820	36		
1286571										
	8 NON-AI DAUGHTERS	11	13,548	3.7	504					
STATES- 34	8 WITH HERD-MATES	11	13,548	3.7	504	9	15063	578		
						DIFF.	1515-	74-		
1286606										
AI STUD, 23-05	85 AI DAUGHTERS	97	11,800	4.0	472					
STATES- 23,52	85 WITH HERD-MATES	97	11,800	4.0	472	12	12,582	472	11,457	445
						DIFF.	782-			
	2 NON-AI DAUGHTERS	3	11,908	3.7	441					
	2 WITH HERD-MATES	3	11,908	3.7	441	17	12,006	468		
						DIFF.	98-	27-		
1286632										
	14 NON-AI DAUGHTERS	15	16,050	3.8	603					
STATES- 21,33,35	14 WITH HERD-MATES	15	16,050	3.8	603	22	14115	516		
						DIFF.	1935	87		
1286643										
	5 NON-AI DAUGHTERS	8	13,542	3.5	468					
STATES- 21	5 WITH HERD-MATES	8	13,542	3.5	468	21	11750	409		
						DIFF.	1792	59		
1286653										
	9 NON-AI DAUGHTERS	10	15,851	3.3	529					
STATES- 21,22	8 WITH HERD-MATES	9	15,959	3.4	535	17	14116	522		
						DIFF.	1843	13		
1286655										
	22 NON-AI DAUGHTERS	25	13,706	3.3	454					
STATES- 13,21,22	22 WITH HERD-MATES	25	13,706	3.3	454	15	14624	503		
						DIFF.	918-	49-		
1286672										
	9 NON-AI DAUGHTERS	10	11,431	3.8	435					
STATES- 23	9 WITH HERD-MATES	10	11,431	3.8	435	10	13783	492		
						DIFF.	2352-	57-		
1286774										
	7 NON-AI DAUGHTERS	7	13,794	3.8	530					
STATES- 33	7 WITH HERD-MATES	7	13,794	3.8	530	11	13415	513		
						DIFF.	379	17		
1286816										
	14 NON-AI DAUGHTERS	20	13,363	3.7	501					
STATES- 21	14 WITH HERD-MATES	20	13,363	3.7	501	26	14813	550		
						DIFF.	1450-	49-		
1286826										
AI STUD, 35-02	7 NON-AI DAUGHTERS	7	14,463	3.4	498					
STATES- 35,56	7 WITH HERD-MATES	7	14,463	3.4	498	21	14938	569		
						DIFF.	475-	71-		
1286840										
	8 NON-AI DAUGHTERS	8	13,835	3.5	478					
STATES- 31,35	8 WITH HERD-MATES	8	13,835	3.5	478	11	13292	489		
						DIFF.	543	11-		
1286841										
	9 NON-AI DAUGHTERS	10	15,321	4.0	614					
STATES- 35	9 WITH HERD-MATES	10	15,321	4.0	614	9	15322	556		
						DIFF.	1-	58		
1286874										
	5 NON-AI DAUGHTERS	7	13,425	3.9	522					
STATES- 21	4 WITH HERD-MATES	6	13,801	3.8	522	22	12688	463		
						DIFF.	1113	59		
1286895										
	8 NON-AI DAUGHTERS	8	13,260	3.6	471					
STATES- 21	8 WITH HERD-MATES	8	13,260	3.6	471	15	12899	478		
						DIFF.	361	7-		
1286897										
	14 NON-AI DAUGHTERS	19	12,761	3.7	468					
STATES- 48,63	14 WITH HERD-MATES	19	12,761	3.7	468	29	12780	467		
						DIFF.	19-	1		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1286934										
	12	NON-AI DAUGHTERS	17	14,525	4.0	580				
STATES- 21	12	WITH HERD-MATES	17	14,525	4.0	580	22	13854	536	
							DIFF.	671	44	
1287071										
	5	NON-AI DAUGHTERS	9	10,105	3.9	399				
STATES- 35	5	WITH HERD-MATES	9	10,105	3.9	399	19	11422	414	
							DIFF.	1317-	15-	
1287073										
	9	NON-AI DAUGHTERS	16	13,056	3.5	459				
STATES- 42	9	WITH HERD-MATES	15	13,121	3.5	461	7	12418	435	
							DIFF.	703	26	
1287075										
	20	NON-AI DAUGHTERS	28	11,723	3.5	414				
STATES- 21	20	WITH HERD-MATES	28	11,723	3.5	414	21	11001	392	
							DIFF.	722	22	
1287083										
	6	NON-AI DAUGHTERS	6	11,872	3.6	425				
STATES- 21	6	WITH HERD-MATES	6	11,872	3.6	425	17	12292	437	
							DIFF.	420-	12-	
1287085										
	11	NON-AI DAUGHTERS	12	11,532	3.7	429				
STATES- 21,22,51	11	WITH HERD-MATES	12	11,532	3.7	429	30	12546	462	
							DIFF.	1014-	33-	
1287087										
	9	NON-AI DAUGHTERS	9	11,377	3.6	406				
STATES- 21,23	9	WITH HERD-MATES	9	11,377	3.6	406	14	12214	437	
							DIFF.	837-	31-	
1287089										
AI STUD, 23-02	211	AI DAUGHTERS	233	13,140	3.8	500				
STATES- 23,50,51	210	WITH HERD-MATES	230	13,153	3.8	500	10	12,814	477	12,481 466
							DIFF.	339	23	
	3	NON-AI DAUGHTERS	3	12,840	3.7	474				
	3	WITH HERD-MATES	3	12,840	3.7	474	8	11,329	410	
							DIFF.	1,511	64	
1287090										
AI STUD, 41-04	11	NON-AI DAUGHTERS	13	14,200	4.0	574				
STATES- 35,41	11	WITH HERD-MATES	13	14,200	4.0	574	12	13525	505	
							DIFF.	675	69	
1287114										
	15	NON-AI DAUGHTERS	15	15,843	3.8	602				
STATES- 12,14,16	15	WITH HERD-MATES	15	15,843	3.8	602	12	14559	550	
							DIFF.	1284	52	
1287167										
	5	NON-AI DAUGHTERS	5	14,856	3.3	497				
STATES- 43	5	WITH HERD-MATES	5	14,856	3.3	497	5	12955	447	
							DIFF.	1901	50	
1287175										
	7	NON-AI DAUGHTERS	8	11,036	4.0	441				
STATES- 23	7	WITH HERD-MATES	8	11,036	4.0	441	15	12234	461	
							DIFF.	1198-	20-	
1287181										
	8	NON-AI DAUGHTERS	12	13,147	3.9	516				
STATES- 21,52	8	WITH HERD-MATES	12	13,147	3.9	516	12	13370	513	
							DIFF.	223-	3	
1287185										
	7	NON-AI DAUGHTERS	10	15,869	3.7	590				
STATES- 31	7	WITH HERD-MATES	10	15,869	3.7	590	6	14895	554	
							DIFF.	974	36	
1287199										
	10	NON-AI DAUGHTERS	10	13,053	4.0	517				
STATES- 32	10	WITH HERD-MATES	10	13,053	4.0	517	4	12927	487	
							DIFF.	126	30	
1287213										
	9	NON-AI DAUGHTERS	10	9,357	3.9	361				
STATES- 42	9	WITH HERD-MATES	10	9,357	3.9	361	7	9051	323	
							DIFF.	306	38	
1287224										
	5	NON-AI DAUGHTERS	5	10,152	3.4	344				
STATES- 21	5	WITH HERD-MATES	5	10,152	3.4	344	8	12869	458	
							DIFF.	2717-	114-	
1287263										
	11	NON-AI DAUGHTERS	12	13,810	3.9	545				
STATES- 23	11	WITH HERD-MATES	12	13,810	3.9	545	6	13346	535	
							DIFF.	464	10	
1287311										
	11	NON-AI DAUGHTERS	12	14,900	3.7	555				
STATES- 21	11	WITH HERD-MATES	12	14,900	3.7	555	13	14629	515	
							DIFF.	271	40	
1287325										
	5	NON-AI DAUGHTERS	6	13,802	3.7	506				
STATES- 42	5	WITH HERD-MATES	6	13,802	3.7	506	15	14177	523	
							DIFF.	375-	17-	
1287342										
	6	NON-AI DAUGHTERS	6	11,818	3.6	428				
STATES- 57	6	WITH HERD-MATES	6	11,818	3.6	428	105	8057	292	
							DIFF.	3761	136	

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1287343										
	5	NON-AI DAUGHTERS	5 11,122	3.7	416					
STATES- 57	5	WITH HERD-MATES	5 11,122	3.7	416	85	8784	326		
						DIFF.	2338	90		
1287382										
	6	NON-AI DAUGHTERS	6 10,470	3.5	363					
STATES- 23	6	WITH HERD-MATES	6 10,470	3.5	363	9	11043	410		
						DIFF.	573-	47-		
1287411										
	8	NON-AI DAUGHTERS	9 12,876	3.9	501					
STATES- 35,42	8	WITH HERD-MATES	9 12,876	3.9	501	10	13474	492		
						DIFF.	598-	9		
1287413										
	6	NON-AI DAUGHTERS	6 13,478	4.0	536					
STATES- 52	6	WITH HERD-MATES	6 13,478	4.0	536	20	14901	590		
						DIFF.	1423-	54-		
1287440										
	6	NON-AI DAUGHTERS	6 12,405	3.6	442					
STATES- 23	6	WITH HERD-MATES	6 12,405	3.6	442	10	11161	412		
						DIFF.	1244	30		
1287445										
	10	NON-AI DAUGHTERS	10 11,439	3.9	444					
STATES- 35	5	WITH HERD-MATES	5 11,844	3.9	458	6	10982	406		
						DIFF.	862	52		
1287490										
	8	NON-AI DAUGHTERS	8 16,271	3.7	599					
STATES- 23,35	8	WITH HERD-MATES	8 16,271	3.7	599	13	13908	529		
						DIFF.	2363	70		
1287493										
	10	NON-AI DAUGHTERS	10 12,807	3.7	474					
STATES- 34	10	WITH HERD-MATES	10 12,807	3.7	474	23	11580	423		
						DIFF.	1227	51		
1287494										
	6	NON-AI DAUGHTERS	7 13,003	3.8	497					
STATES- 21	6	WITH HERD-MATES	7 13,003	3.8	497	23	13571	486		
						DIFF.	568-	11		
1287509										
AI STUD, 41-01	13	AI DAUGHTERS	13 13,313	3.6	475					
STATES- 41,42	13	WITH HERD-MATES	13 13,313	3.6	475	18	12,751	470	12,422	446
						DIFF.	562	5		
1287534										
	5	NON-AI DAUGHTERS	5 12,424	4.2	517					
STATES- 61	5	WITH HERD-MATES	5 12,424	4.2	517	3	12650	467		
						DIFF.	226-	50		
1287536										
	12	NON-AI DAUGHTERS	20 13,963	3.7	514					
STATES- 23	12	WITH HERD-MATES	20 13,963	3.7	514	10	13667	511		
						DIFF.	296	3		
1287565										
	15	NON-AI DAUGHTERS	18 11,480	4.1	468					
STATES- 14	15	WITH HERD-MATES	18 11,480	4.1	468	16	12761	474		
						DIFF.	1281-	6-		
1287594										
	5	NON-AI DAUGHTERS	7 13,516	3.5	467					
STATES- 48	5	WITH HERD-MATES	7 13,516	3.5	467	3	14296	484		
						DIFF.	780-	17-		
1287614										
	5	NON-AI DAUGHTERS	9 10,263	3.7	379					
STATES- 34	5	WITH HERD-MATES	9 10,263	3.7	379	6	9371	338		
						DIFF.	892	41		
1287633										
	7	NON-AI DAUGHTERS	8 13,125	3.7	481					
STATES- 23	7	WITH HERD-MATES	8 13,125	3.7	481	3	12922	467		
						DIFF.	203	14		
1287639										
	16	NON-AI DAUGHTERS	19 11,260	3.7	413					
STATES- 48	16	WITH HERD-MATES	19 11,260	3.7	413	17	12128	461		
						DIFF.	868-	48-		
1287760										
	9	NON-AI DAUGHTERS	9 12,152	3.6	436					
STATES- 48	9	WITH HERD-MATES	9 12,152	3.6	436	11	12938	478		
						DIFF.	786-	42-		
1287786										
	6	NON-AI DAUGHTERS	6 14,438	4.0	584					
STATES- 35,56	6	WITH HERD-MATES	6 14,438	4.0	584	26	12827	474		
						DIFF.	1611	110		
1287803										
	8	NON-AI DAUGHTERS	8 11,388	4.1	467					
STATES- 47	8	WITH HERD-MATES	8 11,388	4.1	467	11	11090	408		
						DIFF.	298	59		
1287806										
	5	NON-AI DAUGHTERS	5 15,008	3.9	581					
STATES- 31	5	WITH HERD-MATES	5 15,008	3.9	581	4	13814	509		
						DIFF.	1194	72		
1287816										
	9	NON-AI DAUGHTERS	10 12,056	3.4	409					
STATES- 34	9	WITH HERD-MATES	10 12,056	3.4	409	17	13581	513		
						DIFF.	1525-	104-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
12878S4										
	6 NON-A1 DAUGHTERS	6	10,302	3.5	360					
STATES- 14	6 WITH HERD-MATES	6	10,302	3.5	360	20	12168	449		
						DIFF.	1866-	89-		
12878S7										
	9 NON-A1 DAUGHTERS	12	12,491	3.5	442					
STATES- 35	9 WITH HERD-MATES	12	12,491	3.5	442	13	12946	461		
						DIFF.	455-	19-		
1287877										
	5 NON-A1 DAUGHTERS	5	14,204	3.5	500					
STATES- 81,91	5 WITH HERD-MATES	5	14,204	3.5	500	8	13526	481		
						DIFF.	678	19		
12879D4										
	14 NON-A1 DAUGHTERS	14	10,619	3.7	391					
STATES- 21	14 WITH HERD-MATES	14	10,619	3.7	391	24	12859	469		
						DIFF.	2240-	78-		
1287924										
	7 NON-A1 DAUGHTERS	7	14,914	3.8	564					
STATES- 33	7 WITH HERD-MATES	7	14,914	3.8	564	8	14874	526		
						DIFF.	40	38		
1287929										
	7 NON-A1 DAUGHTERS	8	11,761	3.7	433					
STATES- SD	7 WITH HERD-MATES	8	11,761	3.7	433	12	13183	475		
						DIFF.	1422-	42-		
1287986										
	10 NON-A1 DAUGHTERS	13	15,638	3.7	574					
STATES- 41	10 WITH HERD-MATES	13	15,638	3.7	574	9	14424	566		
						DIFF.	1214	8		
1288023										
	7 NON-A1 DAUGHTERS	9	12,901	3.6	462					
STATES- 33,56,64	7 WITH HERD-MATES	9	12,901	3.6	462	18	13168	500		
						DIFF.	267-	38-		
1288D39										
	7 NON-A1 DAUGHTERS	7	10,260	3.4	351					
STATES- 35	7 WITH HERD-MATES	7	10,260	3.4	351	10	9695	338		
						DIFF.	565	13		
1288D79										
	20 NON-A1 DAUGHTERS	23	15,947	3.7	590					
STATES- 34	20 WITH HERD-MATES	23	15,947	3.7	590	18	14156	513		
						DIFF.	1791	77		
1288085										
A1 STUD, 42-D8	1 A1 DAUGHTERS	1	10,300	3.3	342					
STATES- 42	1 WITH HERD-MATES	1	10,300	3.3	342	14	12,537	428	11,941	436
						DIFF.	2,237-	86-		
	16 NON-A1 DAUGHTERS	16	11,266	3.6	410					
	16 WITH HERD-MATES	16	11,266	3.6	410	31	12,174	426		
						DIFF.	908-	16-		
1288125										
AI STUD, 55-D1	18 A1 DAUGHTERS	18	15,526	3.8	590					
STATES- 55	18 WITH HERD-MATES	18	15,526	3.8	590	37	15,312	581	12,417	456
						DIFF.	214	9		
1288139										
	5 NON-A1 DAUGHTERS	5	14,234	3.9	553					
STATES- 86	5 WITH HERD-MATES	5	14,234	3.9	553	26	14780	534		
						DIFF.	546-	19		
1288141										
A1 STUD, 22-D1	25 A1 DAUGHTERS	29	12,146	3.9	470					
STATES- 14,22	25 WITH HERD-MATES	29	12,146	3.9	470	16	12,443	466	11,919	446
						DIFF.	297-	4		
1288145										
	5 NON-A1 DAUGHTERS	5	14,386	3.6	517					
STATES- 21,55	5 WITH HERD-MATES	5	14,386	3.6	517	23	12589	459		
						DIFF.	1797	58		
1288177										
	5 NON-A1 DAUGHTERS	7	12,146	3.6	442					
STATES- 48	5 WITH HERD-MATES	7	12,146	3.6	442	10	12797	457		
						DIFF.	651-	15-		
1288181										
	7 NON-A1 DAUGHTERS	7	12,997	3.6	474					
STATES- 43	7 WITH HERD-MATES	7	12,997	3.6	474	10	12964	460		
						DIFF.	33	14		
1288183										
	6 NON-A1 DAUGHTERS	6	15,720	3.6	567					
STATES- 82	6 WITH HERD-MATES	6	15,720	3.6	567	7	15511	568		
						DIFF.	209	1-		
1288187										
	5 NON-A1 DAUGHTERS	5	12,422	3.7	464					
STATES- 33,35,58	5 WITH HERD-MATES	5	12,422	3.7	464	11	11675	416		
						DIFF.	1347	48		
1288190										
	8 NON-A1 DAUGHTERS	8	12,480	3.1	389					
STATES- 21	8 WITH HERD-MATES	8	12,480	3.1	389	26	11952	390		
						DIFF.	528	1-		
1288194										
A1 STUD, 16-D4	183 A1 DAUGHTERS	225	13,202	4.0	531					
STATES- 14,16,21	178 WITH HERD-MATES	220	13,273	4.0	535	19	13052	486	12,390	491
						DIFF.	221	49		
	5 NON-A1 DAUGHTERS	9	12,157	3.8	462					
	5 WITH HERD-MATES	9	12,157	3.8	462	13	12747	474		
						DIFF.	590-	12-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1288224										
	7	NON-AI DAUGHTERS	7 13,873	3.5	491					
STATES- 21	7	WITH HERD-MATES	7 13,873	3.5	491	18	14092	520		
						DIFF.	219-	29-		
1288249										
	5	NON-AI DAUGHTERS	5 8,038	4.1	327					
STATES- 42	5	WITH HERD-MATES	5 8,038	4.1	327	6	9444	338		
						DIFF.	1406-	11-		
1288250										
	16	NON-AI DAUGHTERS	20 16,180	3.5	572					
STATES- 41	16	WITH HERD-MATES	20 16,180	3.5	572	8	14662	524		
						DIFF.	1518	48		
1288261										
	5	NON-AI DAUGHTERS	7 15,384	3.5	533					
STATES- 21	5	WITH HERD-MATES	7 15,384	3.5	533	27	16022	602		
						DIFF.	638-	69-		
1288267										
	7	NON-AI DAUGHTERS	7 10,446	3.9	411					
STATES- 21	7	WITH HERD-MATES	7 10,446	3.9	411	21	13913	512		
						DIFF.	3467-	101-		
1288309										
AI STUD, 43-02	8	NON-AI DAUGHTERS	11 19,035	3.3	630					
STATES- 42	8	WITH HERD-MATES	11 19,035	3.3	630	5	14850	511		
						DIFF.	4185	119		
1288344										
	7	NON-AI DAUGHTERS	7 14,844	4.0	595					
STATES- 35	7	WITH HERD-MATES	7 14,844	4.0	595	11	14450	524		
						DIFF.	394	71		
1288376										
	14	NON-AI DAUGHTERS	19 15,133	3.8	572					
STATES- 51	14	WITH HERD-MATES	19 15,133	3.8	572	10	14204	532		
						DIFF.	929	40		
1288486										
AI STUD, 21-01	48	AI DAUGHTERS	51 12,000	3.7	443					
STATES- 13,21,23	46	WITH HERD-MATES	49 12,247	3.7	452	17	13,170	475	11,450	426
						DIFF.	923-	23-		
1288546										
	9	NON-AI DAUGHTERS	10 13,476	3.9	524					
STATES- 42	9	WITH HERD-MATES	10 13,476	3.9	524	15	12769	498		
						DIFF.	707	26		
1288602										
	8	NON-AI DAUGHTERS	8 10,853	3.7	405					
STATES- 32	8	WITH HERD-MATES	8 10,853	3.7	405	4	10662	393		
						DIFF.	191	12		
1288607										
	12	NON-AI DAUGHTERS	14 12,248	3.9	480					
STATES- 61	12	WITH HERD-MATES	14 12,248	3.9	480	15	14215	538		
						DIFF.	1967-	58-		
1288630										
	12	NON-AI DAUGHTERS	16 12,689	3.4	437					
STATES- 92	12	WITH HERD-MATES	16 12,689	3.4	437	12	13930	510		
						DIFF.	1241-	73-		
1288655										
	6	NON-AI DAUGHTERS	7 15,212	3.5	531					
STATES- 21	6	WITH HERD-MATES	7 15,212	3.5	531	6	14636	514		
						DIFF.	576	17		
1288720										
AI STUD, 35-05	78	AI DAUGHTERS	81 12,968	3.5	459					
STATES- 33,35,74	76	WITH HERD-MATES	78 13,068	3.5	462	16	12,690	466	12,471	440
						DIFF.	378	4-		
1288721										
	7	NON-AI DAUGHTERS	7 15,207	3.6	545					
STATES- 34,74	7	WITH HERD-MATES	7 15,207	3.6	545	16	13127	482		
						DIFF.	2080	63		
1288732										
	5	NON-AI DAUGHTERS	5 14,222	3.7	533					
STATES- 23	5	WITH HERD-MATES	5 14,222	3.7	533	5	13170	504		
						DIFF.	1052	29		
1288779										
	5	NON-AI DAUGHTERS	7 10,493	3.7	393					
STATES- 23	5	WITH HERD-MATES	7 10,493	3.7	393	15	13685	513		
						DIFF.	3192-	120-		
1288851										
AI STUD, 33-01	689	AI DAUGHTERS	836 12,242	3.9	473					
STATES- 21,23,32,33,35,41,43,	675	WITH HERD-MATES	819 12,281	3.9	474	14	12,779	482	11,674	438
						DIFF.	498-	8-		
54,55,56,57,63,64,65	3	NON-AI DAUGHTERS	4 11,212	3.9	435					
	3	WITH HERD-MATES	4 11,212	3.9	435	14	12,370	460		
						DIFF.	1,158-	25-		
1288901										
	5	NON-AI DAUGHTERS	5 13,336	3.6	483					
STATES- 14,16	5	WITH HERD-MATES	5 13,336	3.6	483	13	12365	475		
						DIFF.	971	8		
1288935										
	12	NON-AI DAUGHTERS	17 16,001	3.5	566					
STATES- 34	12	WITH HERD-MATES	17 16,001	3.5	566	11	14374	534		
						DIFF.	1627	32		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1288955										
	10 NON-AI DAUGHTERS	11	15,733	3.5	551					
STATES- 33	10 WITH HERD-MATES	11	15,733	3.5	551	12	14402	528		
						DIFF.	1331	23		
1288981										
	6 NON-AI DAUGHTERS	8	16,160	3.9	630					
STATES- 51	6 WITH HERD-MATES	8	16,160	3.9	630	18	14049	532		
						DIFF.	2111	98		
1289050										
	29 NON-AI DAUGHTERS	35	14,414	3.5	508					
STATES- 48,63	29 WITH HERD-MATES	35	14,414	3.5	508	16	13211	474		
						DIFF.	1203	34		
1289066										
AI STUD, 21-01	38 AI DAUGHTERS	41	11,519	3.6	420					
STATES- 13,14,21	38 WITH HERD-MATES	41	11,519	3.6	420	19	12,823	468	11,159	408
						DIFF.	1,304-	48-		
1289079										
	11 NON-AI DAUGHTERS	11	13,547	3.7	504					
STATES- 21	11 WITH HERD-MATES	11	13,547	3.7	504	36	14031	511		
						DIFF.	484-	7-		
1289090										
	14 NON-AI DAUGHTERS	17	13,554	3.8	514					
STATES- 23,51	14 WITH HERD-MATES	17	13,554	3.8	514	8	12866	526		
						DIFF.	688	12-		
1289142										
	5 NON-AI DAUGHTERS	5	14,972	4.0	603					
STATES- 23	5 WITH HERD-MATES	5	14,972	4.0	603	11	13433	490		
						DIFF.	1539	113		
1289167										
	10 NON-AI DAUGHTERS	13	11,568	3.8	437					
STATES- 21	10 WITH HERD-MATES	13	11,568	3.8	437	16	12856	429		
						DIFF.	1288-	8		
1289207										
	13 NON-AI DAUGHTERS	16	14,835	3.6	527					
STATES- 23	13 WITH HERD-MATES	16	14,835	3.6	527	19	16163	572		
						DIFF.	1328-	45-		
1289210										
	8 NON-AI DAUGHTERS	11	14,645	3.5	510					
STATES- 42	7 WITH HERD-MATES	10	14,399	3.5	501	11	13809	478		
						DIFF.	590	23		
1289225										
	7 NON-AI DAUGHTERS	9	14,470	4.0	586					
STATES- 13	7 WITH HERD-MATES	8	14,129	4.1	574	22	15738	644		
						DIFF.	1609-	70-		
1289226										
	17 NON-AI DAUGHTERS	26	14,702	3.6	527					
STATES- 41	16 WITH HERD-MATES	25	14,739	3.6	529	12	13782	514		
						DIFF.	957	15		
1289246										
	6 NON-AI DAUGHTERS	8	14,575	3.6	531					
STATES- 32,34	6 WITH HERD-MATES	8	14,575	3.6	531	19	12338	472		
						DIFF.	2237	59		
1289260										
	15 NON-AI DAUGHTERS	18	16,875	3.7	622					
STATES- 34	15 WITH HERD-MATES	18	16,875	3.7	622	16	14285	496		
						DIFF.	2590	126		
1289262										
	7 NON-AI DAUGHTERS	8	12,495	3.4	431					
STATES- 45	4 WITH HERD-MATES	5	13,566	3.5	473	2	11333	424		
						DIFF.	2233	49		
1289314										
	6 NON-AI DAUGHTERS	7	17,343	4.0	700					
STATES- 35	6 WITH HERD-MATES	7	17,343	4.0	700	8	15199	563		
						DIFF.	2144	137		
1289332										
	9 NON-AI DAUGHTERS	9	10,742	3.6	392					
STATES- 21	9 WITH HERD-MATES	9	10,742	3.6	392	30	10578	379		
						DIFF.	164	13		
1289362										
	6 NON-AI DAUGHTERS	7	7,722	3.3	255					
STATES- 23	6 WITH HERD-MATES	7	7,722	3.3	255	12	7961	274		
						DIFF.	239-	19-		
1289406										
	8 NON-AI DAUGHTERS	11	10,986	3.7	407					
STATES- 41	8 WITH HERD-MATES	11	10,986	3.7	407	11	12188	441		
						DIFF.	1202-	34-		
1289419										
	14 NON-AI DAUGHTERS	16	14,305	3.8	544					
STATES- 33	14 WITH HERD-MATES	16	14,305	3.8	544	21	13500	517		
						DIFF.	805	27		
1289426										
	7 NON-AI DAUGHTERS	10	15,144	3.5	530					
STATES- 34	7 WITH HERD-MATES	10	15,144	3.5	530	14	15245	531		
						DIFF.	101-	1-		
1289479										
	11 NON-AI DAUGHTERS	12	14,250	3.9	552					
STATES- 11,12,13,16	11 WITH HERD-MATES	12	14,250	3.9	552	21	14618	554		
						DIFF.	368-	2-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1289487										
	5 NON-AI DAUGHTERS	5	14,778	3.6	533					
STATES- 23	5 WITH HERD-MATES	5	14,778	3.6	533	6	14897	518		
						DIFF.	119-	15		
1289497										
	8 NON-AI DAUGHTERS	8	10,058	3.8	387					
STATES- 23	8 WITH HERD-MATES	8	10,058	3.8	387	9	11759	444		
						DIFF.	1701-	57-		
1289503										
	12 NON-AI DAUGHTERS	12	14,107	3.7	516					
STATES- 74,85	12 WITH HERD-MATES	12	14,107	3.7	516	6	16784	610		
						DIFF.	2677-	94-		
1289545										
	9 NON-AI DAUGHTERS	16	17,401	3.7	641					
STATES- 12	9 WITH HERD-MATES	16	17,401	3.7	641	8	15949	597		
						DIFF.	1452	44		
1289585										
AI STUD, 35-D4	14 AI DAUGHTERS	14	12,181	4.0	485					
STATES- 33,35,42,46,52,56	14 WITH HERD-MATES	14	12,181	4.0	485	14	12,846	471	11,782	451
						DIFF.	665-	14		
	20 NON-AI DAUGHTERS	29	12,479	3.8	477					
	19 WITH HERD-MATES	28	12,582	3.8	481	20	12,658	469		
						DIFF.	76-	12		
1289586										
AI STUD, 35-OS	7 AI DAUGHTERS	7	14,359	3.5	506					
STATES- 21,35,41,56,61	7 WITH HERD-MATES	7	14,359	3.5	506	18	12,319	462	12,837	459
						DIFF.	2,040	44		
	7 NON-AI DAUGHTERS	12	14,708	3.6	535					
	6 WITH HERD-MATES	11	14,168	3.6	512	29	12,492	444		
						DIFF.	1,676	68		
1289589										
	23 NON-AI DAUGHTERS	35	14,096	3.7	528					
STATES- 35	23 WITH HERD-MATES	35	14,096	3.7	528	9	12996	481		
						DIFF.	1100	47		
1289592										
	20 NON-AI DAUGHTERS	26	16,689	3.5	588					
STATES- 21	20 WITH HERD-MATES	26	16,689	3.5	588	11	16675	601		
						DIFF.	14	13-		
1289593										
	12 NON-AI DAUGHTERS	16	13,208	3.7	484					
STATES- 41	12 WITH HERD-MATES	16	13,208	3.7	484	11	12358	475		
						DIFF.	850	9		
1289609										
	5 NON-AI DAUGHTERS	5	14,064	3.5	498					
STATES- 16	4 WITH HERD-MATES	4	15,070	3.6	537	12	13857	526		
						DIFF.	1213	11		
1289622										
AI STUD, 21-D1	51 AI DAUGHTERS	54	13,371	3.6	481					
STATES- 13,21,22,23,52	50 WITH HERD-MATES	53	13,379	3.6	482	22	13,042	477	12,441	448
						DIFF.	337	5		
	2 NON-AI DAUGHTERS	3	15,360	3.6	553					
	2 WITH HERD-MATES	3	15,360	3.6	553	14	12,940	476		
						DIFF.	2,420	77		
1289657										
	5 NON-AI DAUGHTERS	7	11,045	3.8	424					
STATES- 23	5 WITH HERD-MATES	7	11,045	3.8	424	15	12377	460		
						DIFF.	1332-	36-		
1289689										
	13 NON-AI DAUGHTERS	13	10,027	3.6	364					
STATES- 41	13 WITH HERD-MATES	13	10,027	3.6	364	7	11472	417		
						DIFF.	1445-	53-		
1289702										
	6 NON-AI DAUGHTERS	10	10,723	3.7	396					
STATES- 34	6 WITH HERD-MATES	10	10,723	3.7	396	16	11965	424		
						DIFF.	1242-	28-		
1289740										
	6 NON-AI DAUGHTERS	6	14,795	3.8	563					
STATES- 23	6 WITH HERD-MATES	6	14,795	3.8	563	27	13450	496		
						DIFF.	1345	67		
1289744										
AI STUD, 16-D4	9 AI DAUGHTERS	11	14,708	4.0	582					
STATES- 16	9 WITH HERD-MATES	11	14,708	4.0	582	52	13,836	524	12,534	470
						DIFF.	872	58		
1289745										
	6 NON-AI DAUGHTERS	8	12,237	3.3	409					
STATES- 85	6 WITH HERD-MATES	8	12,237	3.3	409	9	12229	426		
						DIFF.	8	17-		
1289781										
	7 NON-AI DAUGHTERS	7	12,777	3.5	449					
STATES- 34	7 WITH HERD-MATES	7	12,777	3.5	449	12	12431	480		
						DIFF.	346	31-		
1289802										
	7 NON-AI DAUGHTERS	7	11,111	3.6	404					
STATES- 33	7 WITH HERD-MATES	7	11,111	3.6	404	12	11656	441		
						DIFF.	545-	37-		
1289805										
	5 NON-AI DAUGHTERS	6	10,587	3.6	379					
STATES- 33,55	5 WITH HERD-MATES	6	10,587	3.6	379	13	11625	438		
						DIFF.	1038-	59-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1289810										
STATES- 21	5 NON-AI DAUGHTERS	8	12,014	3.5	415					
	5 WITH HERD-MATES	8	12,014	3.5	415	7	11866	407		
						DIFF.	148	8		
1289854										
STATES- 57	6 NON-AI DAUGHTERS	6	15,110	3.7	566					
	6 WITH HERD-MATES	6	15,110	3.7	566	18	14934	572		
						DIFF.	176	6-		
1289877										
STATES- 21	9 NON-AI DAUGHTERS	11	11,838	3.6	429					
	9 WITH HERD-MATES	11	11,838	3.6	429	14	12503	447		
						DIFF.	665-	18-		
1289884										
STATES- 35	5 NON-AI DAUGHTERS	6	15,577	3.3	508					
	5 WITH HERD-MATES	6	15,577	3.3	508	8	13869	503		
						DIFF.	1708	5		
12899D1										
STATES- 34	11 NON-AI DAUGHTERS	13	11,792	3.8	453					
	11 WITH HERD-MATES	13	11,792	3.8	453	10	16140	548		
						DIFF.	4348-	95-		
1289904										
STATES- 35	8 NON-AI DAUGHTERS	8	13,306	3.5	470					
	8 WITH HERD-MATES	8	13,306	3.5	470	5	12250	416		
						DIFF.	1056	54		
12899D7										
STATES- 35	13 NON-AI DAUGHTERS	14	15,130	3.7	566					
	13 WITH HERD-MATES	14	15,130	3.7	566	7	13469	509		
						DIFF.	1661	57		
1289910										
STATES- 21	7 NON-AI DAUGHTERS	7	14,766	3.7	540					
	7 WITH HERD-MATES	7	14,766	3.7	540	18	14398	501		
						DIFF.	368	39		
1289972										
STATES- 23	9 NON-AI DAUGHTERS	9	8,446	3.7	309					
	7 WITH HERD-MATES	7	9,577	3.7	350	3	10360	380		
						DIFF.	783-	30-		
129DDD5										
STATES- 35	13 NON-AI DAUGHTERS	16	12,074	3.5	423					
	13 WITH HERD-MATES	16	12,074	3.5	423	12	11959	423		
						DIFF.	115			
129D061										
STATES- 31	14 NON-AI DAUGHTERS	17	16,345	3.5	571					
	14 WITH HERD-MATES	17	16,345	3.5	571	16	14904	557		
						DIFF.	1441	14		
1290D85										
STATES- 42	6 NON-AI DAUGHTERS	6	14,290	3.7	524					
	6 WITH HERD-MATES	6	14,290	3.7	524	8	11700	458		
						DIFF.	2590	66		
129D151										
STATES- 51,52	15 NON-AI DAUGHTERS	16	13,183	3.9	509					
	15 WITH HERD-MATES	16	13,183	3.9	509	12	12484	469		
						DIFF.	699	40		
129D154										
STATES- 35	11 NON-AI DAUGHTERS	11	12,842	3.7	481					
	11 WITH HERD-MATES	11	12,842	3.7	481	6	12657	515		
						DIFF.	185	34-		
129D164										
STATES- 31	12 NON-AI DAUGHTERS	12	9,396	3.1	295					
	12 WITH HERD-MATES	12	9,396	3.1	295	9	11802	388		
						DIFF.	2406-	93-		
129D180										
AI STUD, 16-01	3 AI DAUGHTERS	3	11,480	3.6	411					
STATES- 14,16	3 WITH HERD-MATES	3	11,480	3.6	411	14	10,539	391	12,252	445
						DIFF.	941	20		
	3 NON-AI DAUGHTERS	3	10,097	3.8	381					
	3 WITH HERD-MATES	3	10,097	3.8	381	14	11,248	418		
						DIFF.	1,151-	37-		
129D181										
STATES- 34	8 NON-AI DAUGHTERS	11	15,719	3.7	587					
	8 WITH HERD-MATES	11	15,719	3.7	587	26	12793	475		
						DIFF.	2926	112		
129D210										
STATES- 34	16 NON-AI DAUGHTERS	26	13,115	3.8	494					
	16 WITH HERD-MATES	25	13,095	3.8	493	10	13761	501		
						DIFF.	666-	8-		
129D241										
STATES- 35	8 NON-AI DAUGHTERS	8	9,738	3.5	337					
	8 WITH HERD-MATES	8	9,738	3.5	337	17	10326	354		
						DIFF.	588-	17-		
129D249										
STATES- 21	5 NON-AI DAUGHTERS	7	12,665	3.6	460					
	5 WITH HERD-MATES	7	12,665	3.6	460	15	12698	498		
						DIFF.	33-	38-		
129D262										
STATES- 42	9 NON-AI DAUGHTERS	9	11,240	4.0	452					
	9 WITH HERD-MATES	9	11,240	4.0	452	12	12417	466		
						DIFF.	1177-	14-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1290286										
	27	NON-AI DAUGHTERS	34 13,162	3.5	460					
STATES- 50	27	WITH HERD-MATES	34 13,162	3.5	460	14	12269	446		
						DIFF.	893	14		
1290293										
AI STUD, 23-05	122	AI DAUGHTERS	152 12,268	3.7	457					
STATES- 23,51,54	121	WITH HERD-MATES	150 12,290	3.7	458	10	12,690	482	11,788	424
						DIFF.	400-	24-		
	3	NON-AI DAUGHTERS	4 7,630	4.3	325					
	3	WITH HERD-MATES	4 7,630	4.3	325	7	10,061	415		
						DIFF.	2,431-	90-		
1290301										
	13	NON-AI DAUGHTERS	17 10,337	3.7	382					
STATES- 23	13	WITH HERD-MATES	17 10,337	3.7	382	9	10509	394		
						DIFF.	172-	12-		
1290349										
AI STUD, 31-02	20	AI DAUGHTERS	20 13,333	3.6	482					
STATES- 14,31,52,56,61,74	20	WITH HERD-MATES	20 13,333	3.6	482	15	12,388	456	12,699	459
						DIFF.	945	26		
	2	NON-AI DAUGHTERS	3 13,020	3.5	450					
	2	WITH HERD-MATES	3 13,020	3.5	450	18	12,611	449		
						DIFF.	409	1		
1290417										
	5	NON-AI DAUGHTERS	7 12,103	3.7	452					
STATES- 35	5	WITH HERD-MATES	7 12,103	3.7	452	22	13486	487		
						DIFF.	1383-	35-		
1290435										
	7	NON-AI DAUGHTERS	8 13,436	3.5	474					
STATES- 34,41	7	WITH HERD-MATES	8 13,436	3.5	474	5	12325	424		
						DIFF.	1111	50		
1290436										
	6	NON-AI DAUGHTERS	7 13,768	3.7	516					
STATES- 41	6	WITH HERD-MATES	7 13,768	3.7	516	8	15113	559		
						DIFF.	1345-	43-		
1290494										
	5	NON-AI DAUGHTERS	8 12,708	3.8	482					
STATES- 47	5	WITH HERD-MATES	8 12,708	3.8	482	4	12852	476		
						DIFF.	144-	6		
1290511										
	17	NON-AI DAUGHTERS	18 10,775	3.5	373					
STATES- 34	17	WITH HERD-MATES	18 10,775	3.5	373	7	11806	405		
						DIFF.	1031-	32-		
1290543										
	7	NON-AI DAUGHTERS	10 11,601	3.8	445					
STATES- 35,41	7	WITH HERD-MATES	10 11,601	3.8	445	27	11506	420		
						DIFF.	95	25		
1290555										
	8	NON-AI DAUGHTERS	10 12,038	3.8	463					
STATES- 21	7	WITH HERD-MATES	9 12,619	3.7	473	11	14939	527		
						DIFF.	2320-	54-		
1290560										
	7	NON-AI DAUGHTERS	7 16,306	3.4	548					
STATES- 35	7	WITH HERD-MATES	7 16,306	3.4	548	15	15278	543		
						DIFF.	1028	5		
1290562										
	5	NON-AI DAUGHTERS	7 14,476	3.6	522					
STATES- 82	5	WITH HERD-MATES	7 14,476	3.6	522	15	14202	517		
						DIFF.	274	5		
1290596										
	5	NON-AI DAUGHTERS	5 10,276	3.8	390					
STATES- 13,14	5	WITH HERD-MATES	5 10,276	3.8	390	29	12258	444		
						DIFF.	1982-	54-		
1290619										
	6	NON-AI DAUGHTERS	8 12,239	3.5	433					
STATES- 87	5	WITH HERD-MATES	6 13,091	3.6	476	8	12960	474		
						DIFF.	131	2		
1290643										
	5	NON-AI DAUGHTERS	5 10,486	3.7	391					
STATES- 21	5	WITH HERD-MATES	5 10,486	3.7	391	24	12400	479		
						DIFF.	1914-	88-		
1290657										
	10	NON-AI DAUGHTERS	11 11,375	4.0	454					
STATES- 41	10	WITH HERD-MATES	11 11,375	4.0	454	5	13310	490		
						DIFF.	1935-	36-		
1290714										
	7	NON-AI DAUGHTERS	7 12,821	3.5	452					
STATES- 13	7	WITH HERD-MATES	7 12,821	3.5	452	12	13267	475		
						DIFF.	446-	23-		
1290715										
	14	NON-AI DAUGHTERS	18 13,619	4.1	558					
STATES- 12,13	14	WITH HERD-MATES	18 13,619	4.1	558	6	14537	559		
						DIFF.	918-	1-		
1290725										
	6	NON-AI DAUGHTERS	7 12,736	4.1	520					
STATES- 23	6	WITH HERD-MATES	7 12,736	4.1	520	12	13915	518		
						DIFF.	1179-	2		
1290726										
	6	NON-AI DAUGHTERS	6 14,478	3.7	539					
STATES- 55	6	WITH HERD-MATES	6 14,478	3.7	539	26	12661	466		
						DIFF.	1817	73		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1290739										
	5 NON-AI DAUGHTERS	5	11,236	3.5	388					
STATES- 42	5 WITH HERD-MATES	5	11,236	3.5	388	11	10976	376		
						DIFF.	260	12		
1290741										
	9 NON-AI DAUGHTERS	12	14,012	3.6	510					
STATES- 42	9 WITH HERD-MATES	12	14,012	3.6	510	25	12161	449		
						DIFF.	1851	61		
1290750										
	7 NON-AI DAUGHTERS	7	9,973	3.6	362					
STATES- 41	7 WITH HERD-MATES	7	9,973	3.6	362	4	10894	371		
						DIFF.	921-	9-		
1290970										
	11 NON-AI DAUGHTERS	13	13,900	3.7	521					
STATES- 48	11 WITH HERD-MATES	13	13,900	3.7	521	11	12391	452		
						DIFF.	1509	69		
1290983										
	13 NON-AI DAUGHTERS	13	13,567	3.8	512					
STATES- 21	13 WITH HERD-MATES	13	13,567	3.8	512	42	13492	477		
						DIFF.	75	35		
1291007										
AI STUD. 21-01	27 AI DAUGHTERS	27	12,829	3.7	469					
STATES- 21	27 WITH HERD-MATES	27	12,829	3.7	469	17	12,389	449	12,419	456
						DIFF.	440	20		
1291023										
	6 NON-AI DAUGHTERS	8	11,658	3.5	406					
STATES- 21	6 WITH HERD-MATES	8	11,658	3.5	406	9	12186	444		
						DIFF.	528-	38-		
1291067										
	17 NON-AI DAUGHTERS	24	13,497	3.8	513					
STATES- 42	17 WITH HERD-MATES	24	13,497	3.8	513	19	12316	446		
						DIFF.	1181	67		
1291075										
	10 NON-AI DAUGHTERS	10	11,992	3.4	409					
STATES- 21	10 WITH HERD-MATES	10	11,992	3.4	409	24	11517	392		
						DIFF.	475	17		
1291089										
	8 NON-AI DAUGHTERS	11	12,181	3.7	455					
STATES- 34	8 WITH HERD-MATES	11	12,181	3.7	455	13	10597	411		
						DIFF.	1584	44		
1291097										
	14 NON-AI DAUGHTERS	19	13,873	3.7	509					
STATES- 32,34	14 WITH HERD-MATES	19	13,873	3.7	509	5	12649	457		
						DIFF.	1224	52		
1291099										
	8 NON-AI DAUGHTERS	10	14,746	3.6	535					
STATES- 23	7 WITH HERD-MATES	9	14,743	3.6	534	6	12824	475		
						DIFF.	1919	59		
1291103										
	6 NON-AI DAUGHTERS	6	11,063	3.6	394					
STATES- 35	6 WITH HERD-MATES	6	11,063	3.6	394	9	12665	471		
						DIFF.	1602-	77-		
1291144										
	5 NON-AI DAUGHTERS	6	12,591	3.6	449					
STATES- 73	5 WITH HERD-MATES	6	12,591	3.6	449	37	12253	427		
						DIFF.	338	22		
1291159										
	16 NON-AI DAUGHTERS	19	13,577	3.6	489					
STATES- 21	16 WITH HERD-MATES	19	13,577	3.6	489	21	14190	513		
						DIFF.	613-	24-		
1291226										
	17 NON-AI DAUGHTERS	22	13,060	4.0	520					
STATES- 32	17 WITH HERD-MATES	22	13,060	4.0	520	14	11750	457		
						DIFF.	1310	63		
1291230										
	5 NON-AI DAUGHTERS	5	10,940	3.8	421					
STATES- 35	5 WITH HERD-MATES	5	10,940	3.8	421	12	11792	427		
						DIFF.	852-	6-		
1291236										
	7 NON-AI DAUGHTERS	7	9,817	3.9	382					
STATES- 35	7 WITH HERD-MATES	7	9,817	3.9	382	14	11880	432		
						DIFF.	2063-	50-		
1291286										
	14 NON-AI DAUGHTERS	18	13,121	3.4	451					
STATES- 35,41	13 WITH HERD-MATES	17	13,354	3.4	460	9	12570	464		
						DIFF.	784	4-		
1291452										
	16 NON-AI DAUGHTERS	24	12,330	3.9	476					
STATES- 43	16 WITH HERD-MATES	24	12,330	3.9	476	16	13079	466		
						DIFF.	749-	10		
1291462										
	12 NON-AI DAUGHTERS	16	15,713	3.8	591					
STATES- 52	12 WITH HERD-MATES	16	15,713	3.8	591	33	14203	515		
						DIFF.	1510	76		
1291467										
	9 NON-AI DAUGHTERS	11	13,453	3.8	513					
STATES- 13	9 WITH HERD-MATES	11	13,453	3.8	513	15	13562	490		
						DIFF.	109-	23		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1291496										
	5 NON-AI DAUGHTERS	6	10,362	3.8	391					
STATES- 23,51	5 WITH HERD-MATES	6	10,362	3.8	391	21	10646	439		
						DIFF.	284-	48-		
1291499										
AI STUD, 41-04	8 NON-AI DAUGHTERS	8	16,584	3.9	654					
STATES- 35	8 WITH HERD-MATES	8	16,584	3.9	654	10	15103	604		
						DIFF.	1481	50		
1291533										
	11 NON-AI DAUGHTERS	11	14,910	3.4	503					
STATES- 13	11 WITH HERD-MATES	11	14,910	3.4	503	18	16905	635		
						DIFF.	1995-	132-		
1291566										
	11 NON-AI DAUGHTERS	11	11,509	3.6	409					
STATES- 73	11 WITH HERD-MATES	11	11,509	3.6	409	22	12850	443		
						DIFF.	1341-	34-		
1291580										
	10 NON-AI DAUGHTERS	13	13,145	3.9	508					
STATES- 52	10 WITH HERD-MATES	13	13,145	3.9	508	6	11599	418		
						DIFF.	1546	90		
1291627										
	5 NON-AI DAUGHTERS	8	14,084	3.5	496					
STATES- 31	3 WITH HERD-MATES	4	13,363	3.6	483	24	13733	485		
						DIFF.	370-	2-		
1291699										
	14 NON-AI DAUGHTERS	15	11,883	3.5	417					
STATES- 21	14 WITH HERD-MATES	15	11,883	3.5	417	20	13493	490		
						DIFF.	1610-	73-		
1291705										
	5 NON-AI DAUGHTERS	6	12,501	3.8	479					
STATES- 42	5 WITH HERD-MATES	6	12,501	3.8	479	9	11784	441		
						DIFF.	717	38		
1291706										
	18 NON-AI DAUGHTERS	24	12,000	3.9	463					
STATES- 42	17 WITH HERD-MATES	22	11,861	3.9	461	12	12730	470		
						DIFF.	869-	9-		
1291747										
	5 NON-AI DAUGHTERS	5	16,526	3.7	615					
STATES- 84	5 WITH HERD-MATES	5	16,526	3.7	615	13	14858	512		
						DIFF.	1668	103		
1291783										
	8 NON-AI DAUGHTERS	11	14,532	4.2	610					
STATES- 35	8 WITH HERD-MATES	10	14,422	4.2	600	16	14643	601		
						DIFF.	221-	1-		
1291786										
AI STUD, 43-02	10 AI DAUGHTERS	12	12,394	3.8	474					
STATES- 43	10 WITH HERD-MATES	12	12,394	3.8	474	10	11,532	435	12,458	459
						DIFF.	862	39		
1291810										
	6 NON-AI DAUGHTERS	8	10,393	3.5	364					
STATES- 42	6 WITH HERD-MATES	7	10,151	3.5	356	8	11149	399		
						DIFF.	998-	43-		
1291832										
	5 NON-AI DAUGHTERS	6	11,747	3.8	450					
STATES- 35,42	5 WITH HERD-MATES	6	11,747	3.8	450	19	13168	486		
						DIFF.	1421-	36-		
1291834										
	14 NON-AI DAUGHTERS	15	14,874	3.4	500					
STATES- 34	14 WITH HERD-MATES	15	14,874	3.4	500	13	13417	458		
						DIFF.	1457	42		
1291836										
	5 NON-AI DAUGHTERS	5	13,030	3.7	480					
STATES- 42	5 WITH HERD-MATES	5	13,030	3.7	480	4	13575	499		
						DIFF.	545-	19-		
1291851										
	12 NON-AI DAUGHTERS	12	12,723	3.6	454					
STATES- 43	12 WITH HERD-MATES	12	12,723	3.6	454	26	11572	415		
						DIFF.	1151	39		
1291900										
	5 NON-AI DAUGHTERS	5	10,968	3.7	406					
STATES- 55	5 WITH HERD-MATES	5	10,968	3.7	406	19	11502	433		
						DIFF.	534-	27-		
1291943										
	14 NON-AI DAUGHTERS	21	12,108	3.7	449					
STATES- 35	14 WITH HERD-MATES	21	12,108	3.7	449	18	11442	406		
						DIFF.	666	43		
1291955										
	5 NON-AI DAUGHTERS	5	16,252	3.8	614					
STATES- 34	5 WITH HERD-MATES	5	16,252	3.8	614	4	15339	589		
						DIFF.	913	25		
1291956										
	14 NON-AI DAUGHTERS	16	11,406	3.6	407					
STATES- 34	14 WITH HERD-MATES	16	11,406	3.6	407	26	11629	411		
						DIFF.	223-	4-		
1291967										
	5 NON-AI DAUGHTERS	7	13,170	3.8	499					
STATES- 22,23	5 WITH HERD-MATES	7	13,170	3.8	499	25	12834	490		
						DIFF.	336	9		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1291970										
	25 NON-AI DAUGHTERS	26	12,163	3.4	410					
STATES- 56	25 WITH HERD-MATES	26	12,163	3.4	410	85	10981	376		
						DIFF.	1182	34		
1291987										
	6 NON-AI DAUGHTERS	7	11,993	3.6	433					
STATES- 34	6 WITH HERD-MATES	7	11,993	3.6	433	17	12644	436		
						DIFF.	651-	3-		
1292051										
	6 NON-AI DAUGHTERS	7	11,802	3.7	441					
STATES- 21	6 WITH HERD-MATES	7	11,802	3.7	441	33	12928	477		
						DIFF.	1126-	36-		
1292122										
	12 NON-AI DAUGHTERS	17	11,326	3.6	412					
STATES- 74	12 WITH HERD-MATES	17	11,326	3.6	412	9	11666	412		
						DIFF.	340-			
1292150										
	10 NON-AI DAUGHTERS	11	9,655	3.8	364					
STATES- 35	10 WITH HERD-MATES	11	9,655	3.8	364	8	10671	406		
						DIFF.	1016-	42-		
1292177										
	7 NON-AI DAUGHTERS	7	11,123	3.8	422					
STATES- 34	7 WITH HERD-MATES	7	11,123	3.8	422	7	13502	508		
						DIFF.	2379-	86-		
1292195										
	9 NON-AI DAUGHTERS	13	12,486	3.7	457					
STATES- 87	9 WITH HERD-MATES	13	12,486	3.7	457	23	12401	458		
						DIFF.	85	1-		
1292234										
	9 NON-AI DAUGHTERS	10	14,474	3.4	493					
STATES- 21	9 WITH HERD-MATES	10	14,474	3.4	493	17	14256	502		
						DIFF.	218	9-		
1292242										
AI STUD, 87-01	6 NON-AI DAUGHTERS	6	13,960	3.7	522					
STATES- 82,87	6 WITH HERD-MATES	6	13,960	3.7	522	10	12284	449		
						DIFF.	1676	73		
1292390										
	8 NON-AI DAUGHTERS	9	9,716	3.7	360					
STATES- 48	8 WITH HERD-MATES	9	9,716	3.7	360	15	10585	382		
						DIFF.	869-	22-		
1292392										
	9 NON-AI DAUGHTERS	9	13,758	3.9	542					
STATES- 48	9 WITH HERD-MATES	9	13,758	3.9	542	7	13023	509		
						DIFF.	735	33		
1292401										
	9 NON-AI DAUGHTERS	11	11,864	3.7	443					
STATES- 41	9 WITH HERD-MATES	11	11,864	3.7	443	12	12194	472		
						DIFF.	330-	29-		
1292446										
	8 NON-AI DAUGHTERS	8	12,003	3.9	468					
STATES- 32	8 WITH HERD-MATES	8	12,003	3.9	468	10	13074	465		
						DIFF.	1071-	3		
1292457										
	10 NON-AI DAUGHTERS	10	13,149	3.8	494					
STATES- 21	10 WITH HERD-MATES	10	13,149	3.8	494	32	12585	457		
						DIFF.	564	37		
1292482										
	13 NON-AI DAUGHTERS	16	14,086	3.7	519					
STATES- 41	13 WITH HERD-MATES	16	14,086	3.7	519	17	12923	453		
						DIFF.	1163	66		
1292573										
	18 NON-AI DAUGHTERS	23	13,737	3.7	504					
STATES- 34	18 WITH HERD-MATES	23	13,737	3.7	504	28	13105	467		
						DIFF.	632	37		
1292591										
	5 NON-AI DAUGHTERS	5	11,702	3.7	428					
STATES- 35	5 WITH HERD-MATES	5	11,702	3.7	428	14	10707	394		
						DIFF.	995	34		
1292605										
	5 NON-AI DAUGHTERS	5	13,280	4.0	526					
STATES- 51	5 WITH HERD-MATES	5	13,280	4.0	526	21	11438	451		
						DIFF.	1842	75		
1292625										
	14 NON-AI DAUGHTERS	17	13,083	3.8	494					
STATES- 35	14 WITH HERD-MATES	17	13,083	3.8	494	9	12827	471		
						DIFF.	256	23		
1292683										
	6 NON-AI DAUGHTERS	6	12,893	3.6	465					
STATES- 61	6 WITH HERD-MATES	6	12,893	3.6	465	19	12115	427		
						DIFF.	778	38		
1292699										
	7 NON-AI DAUGHTERS	7	14,140	3.9	557					
STATES- 41,46	7 WITH HERD-MATES	7	14,140	3.9	557	25	14236	531		
						DIFF.	96-	26		
1292705										
	6 NON-AI DAUGHTERS	7	11,315	3.8	431					
STATES- 52	6 WITH HERD-MATES	7	11,315	3.8	431	26	11602	434		
						DIFF.	287-	3-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1292745										
	8 NON-AI DAUGHTERS	10	11,741	4.0	467					
STATES- 23,34	8 WITH HERD-MATES	10	11,741	4.0	467	7	11921	430		
						DIFF.	180-	37		
1292820										
	6 NON-AI DAUGHTERS	7	12,614	3.8	484					
STATES- 22	6 WITH HERD-MATES	7	12,614	3.8	484	15	13038	518		
						DIFF.	424-	34-		
1292826										
	5 NON-AI DAUGHTERS	5	11,692	3.9	454					
STATES- 23	5 WITH HERD-MATES	5	11,692	3.9	454	6	11591	495		
						DIFF.	101	41-		
1292840										
	9 NON-AI DAUGHTERS	10	11,732	3.4	397					
STATES- 55	9 WITH HERD-MATES	10	11,732	3.4	397	26	10822	379		
						DIFF.	910	18		
1292887										
	8 NON-AI DAUGHTERS	10	12,194	3.6	444					
STATES- 32	8 WITH HERD-MATES	10	12,194	3.6	444	5	11690	433		
						DIFF.	504	11		
1292906										
	7 NON-AI DAUGHTERS	7	16,296	3.6	590					
STATES- 21	7 WITH HERD-MATES	7	16,296	3.6	590	42	15538	563		
						DIFF.	758	27		
1292907										
AI STUD, 55-01	7 AI DAUGHTERS	9	14,111	4.1	585					
STATES- 55	7 WITH HERD-MATES	9	14,111	4.1	585	29	15,130	572	11,837	451
						DIFF.	1,019-	13		
	9 NON-AI DAUGHTERS	9	15,760	3.9	614					
	9 WITH HERD-MATES	9	15,760	3.9	614	43	16,245	611		
						DIFF.	485-	3		
1292913										
	12 NON-AI DAUGHTERS	12	11,753	3.6	419					
STATES- 35	12 WITH HERD-MATES	12	11,753	3.6	419	15	12608	433		
						DIFF.	855-	14-		
1292914										
	7 NON-AI DAUGHTERS	7	15,709	3.9	613					
STATES- 87	7 WITH HERD-MATES	7	15,709	3.9	613	9	14819	572		
						DIFF.	890	41		
1292915										
	22 NON-AI DAUGHTERS	23	14,804	3.9	575					
STATES- 12,13,14,21	22 WITH HERD-MATES	23	14,804	3.9	575	15	13967	527		
						DIFF.	837	48		
1292921										
	5 NON-AI DAUGHTERS	5	12,380	3.7	459					
STATES- 23	5 WITH HERD-MATES	5	12,380	3.7	459	12	12562	454		
						DIFF.	182-	5		
1292967										
	5 NON-AI DAUGHTERS	5	13,686	3.7	513					
STATES- 11	5 WITH HERD-MATES	5	13,686	3.7	513	11	13020	475		
						DIFF.	666	38		
1292996										
	13 NON-AI DAUGHTERS	14	16,122	3.7	592					
STATES- 34	13 WITH HERD-MATES	14	16,122	3.7	592	16	15565	560		
						DIFF.	557	32		
1293080										
	12 NON-AI DAUGHTERS	12	12,223	3.5	424					
STATES- 43	12 WITH HERD-MATES	12	12,223	3.5	424	13	11208	381		
						DIFF.	1015	43		
1293140										
	24 NON-AI DAUGHTERS	41	12,300	3.7	459					
STATES- 41	23 WITH HERD-MATES	38	12,137	3.8	456	5	13188	478		
						DIFF.	1051-	22-		
1293159										
	8 NON-AI DAUGHTERS	9	13,248	3.2	425					
STATES- 52	8 WITH HERD-MATES	9	13,248	3.2	425	23	14130	479		
						DIFF.	882-	54-		
1293171										
	7 NON-AI DAUGHTERS	7	11,394	3.9	443					
STATES- 34	7 WITH HERD-MATES	7	11,394	3.9	443	22	11902	449		
						DIFF.	508-	6-		
1293176										
	13 NON-AI DAUGHTERS	16	14,233	4.2	604					
STATES- 14,21,23	13 WITH HERD-MATES	16	14,233	4.2	604	30	14068	586		
						DIFF.	165	18		
1293177										
	8 NON-AI DAUGHTERS	11	12,983	4.2	549					
STATES- 14,16	8 WITH HERD-MATES	11	12,983	4.2	549	27	14229	575		
						DIFF.	1246-	26-		
1293183										
	12 NON-AI DAUGHTERS	12	10,769	3.7	400					
STATES- 41	12 WITH HERD-MATES	12	10,769	3.7	400	20	11791	410		
						DIFF.	1022-	10-		
1293195										
	8 NON-AI DAUGHTERS	8	11,738	3.7	429					
STATES- 43	8 WITH HERD-MATES	8	11,738	3.7	429	16	12665	435		
						DIFF.	927-	6-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1293202										
	5 NON-AI DAUGHTERS	5	10,996	3.6	393					
STATES- 21	5 WITH HERD-MATES	5	10,996	3.6	393	36	12798	445		
						DIFF.	1802-	52-		
1293209										
	13 NON-AI DAUGHTERS	14	10,342	3.7	383					
STATES- 21	13 WITH HERD-MATES	14	10,342	3.7	383	10	12784	461		
						DIFF.	2442-	78-		
1293213										
	7 NON-AI DAUGHTERS	7	13,420	3.3	449					
STATES- 52	7 WITH HERD-MATES	7	13,420	3.3	449	72	13234	454		
						DIFF.	186	5-		
1293246										
	6 NON-AI DAUGHTERS	6	12,530	3.6	457					
STATES- 51,65	6 WITH HERD-MATES	6	12,530	3.6	457	22	11647	433		
						DIFF.	883	24		
1293253										
	7 NON-AI DAUGHTERS	7	12,987	3.9	507					
STATES- 33	7 WITH HERD-MATES	7	12,987	3.9	507	11	14444	545		
						DIFF.	1457-	38-		
1293282										
	5 NON-AI DAUGHTERS	5	11,946	3.6	432					
STATES- 34	5 WITH HERD-MATES	5	11,946	3.6	432	6	12641	439		
						DIFF.	695-	7-		
1293283										
	19 NON-AI DAUGHTERS	23	12,620	3.6	458					
STATES- 34	19 WITH HERD-MATES	23	12,620	3.6	458	13	11916	433		
						DIFF.	704	25		
1293293										
	6 NON-AI DAUGHTERS	8	14,446	3.6	516					
STATES- 48	5 WITH HERD-MATES	6	14,398	3.7	529	4	13240	478		
						DIFF.	1158	51		
1293314										
	5 NON-AI DAUGHTERS	5	12,070	3.2	386					
STATES- 23	4 WITH HERD-MATES	4	12,305	3.3	400	12	11463	425		
						DIFF.	842	25-		
1293359										
	5 NON-AI DAUGHTERS	5	12,792	3.9	504					
STATES- 52	5 WITH HERD-MATES	5	12,792	3.9	504	68	12677	465		
						DIFF.	115	39		
1293371										
	5 NON-AI DAUGHTERS	6	12,866	3.6	460					
STATES- 21	5 WITH HERD-MATES	6	12,866	3.6	460	16	10384	398		
						DIFF.	2482	62		
1293401										
AI STUD, 63-01	13 NON-AI DAUGHTERS	15	11,956	3.6	426					
STATES- 21,23,50,51,52,56,63	13 WITH HERD-MATES	15	11,956	3.6	426	15	12706	464		
						DIFF.	750-	38-		
1293477										
	5 NON-AI DAUGHTERS	5	12,014	3.6	428					
STATES- 14	5 WITH HERD-MATES	5	12,014	3.6	428	33	11771	419		
						DIFF.	243	9		
1293520										
	11 NON-AI DAUGHTERS	14	12,716	3.9	493					
STATES- 35	11 WITH HERD-MATES	14	12,716	3.9	493	10	12878	452		
						DIFF.	162-	41		
1293534										
	6 NON-AI DAUGHTERS	6	13,763	3.6	491					
STATES- 82	5 WITH HERD-MATES	5	14,074	3.6	501	3	14158	522		
						DIFF.	84-	21-		
1293551										
	6 NON-AI DAUGHTERS	7	12,814	3.6	467					
STATES- 21	6 WITH HERD-MATES	7	12,814	3.6	467	46	15333	537		
						DIFF.	2519-	70-		
1293579										
	12 NON-AI DAUGHTERS	13	13,852	3.4	476					
STATES- 23	12 WITH HERD-MATES	13	13,852	3.4	476	14	11431	436		
						DIFF.	2421	40		
1293580										
AI STUD, 33-01	111 AI DAUGHTERS	111	11,973	3.9	466					
STATES- 13,21,33,35,42,54,55,	109 WITH HERD-MATES	109	11,979	3.9	466	17	12,542	477	11,629	435
						DIFF.	563-	11-		
57,61,64	30 NON-AI DAUGHTERS	40	12,918	3.8	495					
	30 WITH HERD-MATES	40	12,918	3.8	495	18	13,340	500		
						DIFF.	422-	5-		
12936D1										
	9 NON-AI DAUGHTERS	11	13,074	3.9	512					
STATES- 48	9 WITH HERD-MATES	11	13,074	3.9	512	12	13577	521		
						DIFF.	503-	9-		
1293637										
	5 NON-AI DAUGHTERS	5	10,100	3.8	382					
STATES- 42	5 WITH HERD-MATES	5	10,100	3.8	382	7	14212	493		
						DIFF.	4112-	111-		
1293641										
	22 NON-AI DAUGHTERS	31	11,723	3.8	441					
STATES- 42	22 WITH HERD-MATES	30	11,680	3.8	440	12	11909	424		
						DIFF.	229-	16		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1293650										
	5 NON-AI DAUGHTERS	5	11,840	3.8	452					
STATES- 23	5 WITH HERD-MATES	5	11,840	3.8	452	12	11036	412		
						DIFF.	804	40		
1293733										
	10 NON-AI DAUGHTERS	10	13,637	3.7	503					
STATES- 33	10 WITH HERD-MATES	10	13,637	3.7	503	36	13621	522		
						DIFF.	16	19-		
1293735										
	6 NON-AI DAUGHTERS	7	15,192	3.4	518					
STATES- 21	6 WITH HERD-MATES	7	15,192	3.4	518	21	14000	493		
						DIFF.	1192	25		
1293830										
	6 NON-AI DAUGHTERS	6	8,137	3.8	309					
STATES- 32	6 WITH HERD-MATES	6	8,137	3.8	309	10	11018	404		
						DIFF.	2881-	95-		
1293851										
	10 NON-AI DAUGHTERS	15	12,235	3.9	483					
STATES- 33	10 WITH HERD-MATES	15	12,235	3.9	483	7	14099	529		
						DIFF.	1864-	46-		
1293874										
	9 NON-AI DAUGHTERS	11	12,512	3.8	474					
STATES- 32	9 WITH HERD-MATES	11	12,512	3.8	474	11	13079	459		
						DIFF.	567-	15		
1293896										
	9 NON-AI DAUGHTERS	11	11,457	3.5	406					
STATES- 42,46	9 WITH HERD-MATES	11	11,457	3.5	406	4	13231	455		
						DIFF.	1774-	49-		
1293957										
	7 NON-AI DAUGHTERS	7	9,936	3.3	323					
STATES- 52	6 WITH HERD-MATES	6	10,413	3.2	338	16	10891	385		
						DIFF.	478-	47-		
1293969										
	6 NON-AI DAUGHTERS	6	15,375	3.9	597					
STATES- 14,16	6 WITH HERD-MATES	6	15,375	3.9	597	13	14730	569		
						DIFF.	645	28		
1293971										
	9 NON-AI DAUGHTERS	10	13,934	3.8	526					
STATES- 21	9 WITH HERD-MATES	10	13,934	3.8	526	43	15222	551		
						DIFF.	1288-	25-		
1293994										
	7 NON-AI DAUGHTERS	10	11,796	3.9	458					
STATES- 21,22	7 WITH HERD-MATES	10	11,796	3.9	458	12	12764	462		
						DIFF.	968-	4-		
1293997										
	6 NON-AI DAUGHTERS	6	11,237	3.8	426					
STATES- 35	6 WITH HERD-MATES	6	11,237	3.8	426	16	13526	509		
						DIFF.	2289-	83-		
1294004										
	5 NON-AI DAUGHTERS	5	15,354	3.9	602					
STATES- 23	5 WITH HERD-MATES	5	15,354	3.9	602	24	14633	568		
						DIFF.	721	34		
1294016										
	14 NON-AI DAUGHTERS	21	16,091	3.5	566					
STATES- 21	14 WITH HERD-MATES	21	16,091	3.5	566	17	13906	501		
						DIFF.	2185	65		
1294023										
	6 NON-AI DAUGHTERS	10	10,771	3.8	410					
STATES- 23	6 WITH HERD-MATES	10	10,771	3.8	410	12	12083	443		
						DIFF.	1312-	33-		
1294046										
	5 NON-AI DAUGHTERS	5	12,988	3.6	465					
STATES- 23	5 WITH HERD-MATES	5	12,988	3.6	465	4	12691	461		
						DIFF.	297	4		
1294083										
	11 NON-AI DAUGHTERS	15	13,751	3.9	531					
STATES- 45	11 WITH HERD-MATES	15	13,751	3.9	531	18	12671	463		
						DIFF.	1080	68		
1294095										
	13 NON-AI DAUGHTERS	14	16,924	3.8	642					
STATES- 14	13 WITH HERD-MATES	13	16,938	3.8	641	18	16123	617		
						DIFF.	815	24		
1294120										
	7 NON-AI DAUGHTERS	8	14,139	3.6	515					
STATES- 46	7 WITH HERD-MATES	8	14,139	3.6	515	9	12527	421		
						DIFF.	1612	94		
1294124										
AI STUD, 35-05	23 AI DAUGHTERS	28	12,606	3.8	475					
STATES- 33,35	23 WITH HERD-MATES	26	12,455	3.8	470	13	12,894	475	11,862	441
						DIFF.	439-	5-		
1294137										
	10 NON-AI DAUGHTERS	13	11,233	3.7	411					
STATES- 14,21	10 WITH HERD-MATES	13	11,233	3.7	411	7	12670	448		
						DIFF.	1437-	37-		
1294154										
	5 NON-AI DAUGHTERS	5	14,210	3.7	529					
STATES- 12	5 WITH HERD-MATES	5	14,210	3.7	529	7	13765	517		
						DIFF.	445	12		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1294210										
	5	NON-AI DAUGHTERS	5 13,836	3.7	509					
STATES- 35	5	WITH HERD-MATES	5 13,836	3.7	509	5	13745	505		
						DIFF.	91	4		
1294246										
	6	NON-AI DAUGHTERS	6 10,765	3.7	401					
STATES- 34	6	WITH HERD-MATES	6 10,765	3.7	401	22	12138	426		
						DIFF.	1373-	25-		
1294273										
	6	NON-AI DAUGHTERS	8 13,028	3.5	456					
STATES- 23	6	WITH HERD-MATES	8 13,028	3.5	456	18	13340	467		
						DIFF.	312-	11-		
1294286										
	9	NON-AI DAUGHTERS	9 12,010	3.4	406					
STATES- 21	9	WITH HERD-MATES	9 12,010	3.4	406	5	12697	449		
						DIFF.	687-	43-		
1294299										
	12	NON-AI DAUGHTERS	12 13,738	3.5	476					
STATES- 41	12	WITH HERD-MATES	12 13,738	3.5	476	19	13741	487		
						DIFF.	3-	11-		
1294383										
	7	NON-AI DAUGHTERS	7 12,481	3.8	479					
STATES- 23	7	WITH HERD-MATES	7 12,481	3.8	479	5	12563	497		
						DIFF.	82-	18-		
1294384										
AI STUD, 72-D1	9	NON-AI DAUGHTERS	10 11,864	3.5	411					
STATES- 72	9	WITH HERD-MATES	10 11,864	3.5	411	23	12616	453		
						DIFF.	752-	42-		
1294415										
	8	NON-AI DAUGHTERS	8 13,014	3.5	451					
STATES- 55	8	WITH HERD-MATES	8 13,014	3.5	451	18	11309	392		
						DIFF.	1705	59		
1294446										
	5	NON-AI DAUGHTERS	6 12,567	3.9	491					
STATES- 23	5	WITH HERD-MATES	6 12,567	3.9	491	9	13488	507		
						DIFF.	921-	16-		
1294481										
	7	NON-AI DAUGHTERS	7 14,607	3.4	499					
STATES- 35,74	7	WITH HERD-MATES	7 14,607	3.4	499	13	12412	442		
						DIFF.	2195	57		
1294491										
	6	NON-AI DAUGHTERS	9 10,674	3.8	410					
STATES- 33	6	WITH HERD-MATES	9 10,674	3.8	410	12	9987	369		
						DIFF.	687	41		
1294514										
	5	NON-AI DAUGHTERS	8 14,827	3.4	502					
STATES- 33,35	5	WITH HERD-MATES	8 14,827	3.4	502	25	14899	540		
						DIFF.	72-	38-		
1294527										
	8	NON-AI DAUGHTERS	9 15,199	3.6	542					
STATES- 21	8	WITH HERD-MATES	9 15,199	3.6	542	12	14576	541		
						DIFF.	623	1		
1294533										
	6	NON-AI DAUGHTERS	8 10,599	3.9	416					
STATES- 23	6	WITH HERD-MATES	8 10,599	3.9	416	13	11636	457		
						DIFF.	1037-	41-		
1294604										
	6	NON-AI DAUGHTERS	6 11,367	3.7	421					
STATES- 34	6	WITH HERD-MATES	6 11,367	3.7	421	12	13576	487		
						DIFF.	2209-	66-		
1294607										
	5	NON-AI DAUGHTERS	5 14,010	3.4	480					
STATES- 34	5	WITH HERD-MATES	5 14,010	3.4	480	16	14005	496		
						DIFF.	5	16-		
1294612										
	6	NON-AI DAUGHTERS	6 12,432	3.9	481					
STATES- 33,35	6	WITH HERD-MATES	6 12,432	3.9	481	25	12459	466		
						DIFF.	27-	15		
1294621										
	8	NON-AI DAUGHTERS	10 13,570	4.1	554					
STATES- 21	8	WITH HERD-MATES	10 13,570	4.1	554	27	13620	530		
						DIFF.	50-	24		
1294647										
	5	NON-AI DAUGHTERS	5 10,882	3.7	400					
STATES- 34	5	WITH HERD-MATES	5 10,882	3.7	400	26	13680	508		
						DIFF.	2798-	108-		
1294667										
	10	NON-AI DAUGHTERS	13 12,789	3.5	442					
STATES- 32	10	WITH HERD-MATES	13 12,789	3.5	442	48	13252	456		
						DIFF.	463-	14-		
1294672										
	5	NON-AI DAUGHTERS	5 12,704	3.4	434					
STATES- 58	5	WITH HERD-MATES	5 12,704	3.4	434	24	9972	369		
						DIFF.	2732	65		
1294703										
	7	NON-AI DAUGHTERS	7 15,283	3.6	557					
STATES- 83,87	7	WITH HERD-MATES	7 15,283	3.6	557	12	13117	477		
						DIFF.	2166	80		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1294754										
	5 NON-AI DAUGHTERS	7	10,627	3.7	395					
STATES- 35	5 WITH HERD-MATES	7	10,627	3.7	395	16	10276	374		
						DIFF.	351	21		
1294802										
	7 NON-AI DAUGHTERS	7	11,603	3.9	450					
STATES- 41	7 WITH HERD-MATES	7	11,603	3.9	450	8	11788	427		
						DIFF.	185-	23		
1294810										
	7 NON-AI DAUGHTERS	8	15,579	3.7	570					
STATES- 31	7 WITH HERD-MATES	8	15,579	3.7	570	9	13678	479		
						DIFF.	1901	91		
1294824										
AI STUD, 33-01	9 AI DAUGHTERS	11	13,362	4.0	530					
STATES- 33-62	9 WITH HERD-MATES	10	13,487	3.9	532	13	12,932	485	12,363	463
						DIFF.	555	47		
	1 NON-AI DAUGHTERS	1	10,320	3.6	370					
	1 WITH HERD-MATES	1	10,320	3.6	370	9	10,941	393		
						DIFF.	621-	23-		
1294825										
AI STUD, 33-01	7 AI DAUGHTERS	7	11,949	3.8	451					
STATES- 33,35,56	7 WITH HERD-MATES	7	11,949	3.8	451	16	11,793	429	12,140	450
						DIFF.	156	22		
1294829										
	6 NON-AI DAUGHTERS	8	10,608	3.3	352					
STATES- 21	6 WITH HERD-MATES	8	10,608	3.3	352	19	12019	427		
						DIFF.	1411-	75-		
1294834										
	7 NON-AI DAUGHTERS	9	13,070	3.5	461					
STATES- 33,91	7 WITH HERD-MATES	9	13,070	3.5	461	32	13895	503		
						DIFF.	825-	42-		
1294885										
	12 NON-AI DAUGHTERS	17	11,246	3.7	416					
STATES- 21,23	12 WITH HERD-MATES	17	11,246	3.7	416	13	13449	468		
						DIFF.	2203-	52-		
1294907										
	6 NON-AI DAUGHTERS	6	12,323	3.7	452					
STATES- 21	6 WITH HERD-MATES	6	12,323	3.7	452	10	13406	495		
						DIFF.	1083-	43-		
1294925										
	7 NON-AI DAUGHTERS	7	10,624	3.6	386					
STATES- 51	7 WITH HERD-MATES	7	10,624	3.6	386	15	10852	405		
						DIFF.	228-	19-		
1294939										
	10 NON-AI DAUGHTERS	12	13,185	3.6	476					
STATES- 23	10 WITH HERD-MATES	12	13,185	3.6	476	12	13361	496		
						DIFF.	176-	20-		
1294942										
	13 NON-AI DAUGHTERS	14	15,393	3.1	479					
STATES- 35,41,42,46,47	13 WITH HERD-MATES	14	15,393	3.1	479	9	12710	459		
						DIFF.	2683	20		
1294967										
	5 NON-AI DAUGHTERS	5	14,388	3.8	542					
STATES- 34	5 WITH HERD-MATES	5	14,388	3.8	542	10	12656	450		
						DIFF.	1732	92		
1294977										
	11 NON-AI DAUGHTERS	11	11,989	3.9	470					
STATES- 47	11 WITH HERD-MATES	11	11,989	3.9	470	23	11486	417		
						DIFF.	503	53		
1294987										
	9 NON-AI DAUGHTERS	14	16,949	3.9	660					
STATES- 34	9 WITH HERD-MATES	14	16,949	3.9	660	9	16163	617		
						DIFF.	786	43		
1295027										
	6 NON-AI DAUGHTERS	6	12,568	3.2	400					
STATES- 41	6 WITH HERD-MATES	6	12,568	3.2	400	17	12918	472		
						DIFF.	350-	72-		
1295043										
	17 NON-AI DAUGHTERS	18	14,202	3.7	524					
STATES- 32	17 WITH HERD-MATES	17	14,235	3.7	525	9	14389	504		
						DIFF.	154-	21		
1295064										
	6 NON-AI DAUGHTERS	8	11,208	3.4	379					
STATES- 21	6 WITH HERD-MATES	8	11,208	3.4	379	9	11796	419		
						DIFF.	588-	40-		
1295069										
	9 NON-AI DAUGHTERS	9	13,859	3.6	501					
STATES- 48	9 WITH HERD-MATES	9	13,859	3.6	501	16	12122	445		
						DIFF.	1737	56		
1295149										
	5 NON-AI DAUGHTERS	5	9,640	3.8	367					
STATES- 45	5 WITH HERD-MATES	5	9,640	3.8	367	10	10707	387		
						DIFF.	1067-	20-		
1295215										
	10 NON-AI DAUGHTERS	14	14,144	3.6	508					
STATES- 87	10 WITH HERD-MATES	14	14,144	3.6	508	8	13785	502		
						DIFF.	359	6		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1295282											
	12	NON-AI DAUGHTERS	12	15,721	3.9	611					
STATES- 14,16	12	WITH HERD-MATES	12	15,721	3.9	611	68	15218	579		
							DIFF.	503	32		
1295296											
	7	NON-AI DAUGHTERS	7	9,896	3.8	377					
STATES- 35	7	WITH HERD-MATES	7	9,896	3.8	377	10	10743	398		
							DIFF.	847-	21-		
1295307											
AI STUD, 35-05	10	NON-AI DAUGHTERS	10	13,698	3.8	514					
STATES- 82,84,87	10	WITH HERD-MATES	10	13,698	3.8	514	10	14284	536		
							DIFF.	586-	22-		
1295354											
	8	NON-AI DAUGHTERS	10	17,053	3.6	616					
STATES- 11,22	8	WITH HERD-MATES	9	16,991	3.6	615	14	14188	564		
							DIFF.	2803	51		
1295395											
	9	NON-AI DAUGHTERS	9	14,496	3.5	514					
STATES- 34	9	WITH HERD-MATES	9	14,496	3.5	514	15	14616	503		
							DIFF.	120-	11		
1295427											
	13	NON-AI DAUGHTERS	16	12,590	3.8	479					
STATES- 52	13	WITH HERD-MATES	16	12,590	3.8	479	12	11653	464		
							DIFF.	937	15		
1295480											
	8	NON-AI DAUGHTERS	8	11,713	3.7	430					
STATES- 35	8	WITH HERD-MATES	8	11,713	3.7	430	6	11734	424		
							DIFF.	21-	6		
1295493											
	5	NON-AI DAUGHTERS	5	10,802	3.3	353					
STATES- 33	5	WITH HERD-MATES	5	10,802	3.3	353	8	10470	352		
							DIFF.	332	1		
1295522											
AI STUD, 22-03	109	AI DAUGHTERS	123	12,165	3.9	471					
STATES- 22,23	106	WITH HERD-MATES	120	12,196	3.9	473	21	12,939	487	11,508	433
							DIFF.	743-	14-		
	3	NON-AI DAUGHTERS	3	13,270	3.7	486					
	3	WITH HERD-MATES	3	13,270	3.7	486	22	13,243	488		
							DIFF.	27	2-		
1295554											
	16	NON-AI DAUGHTERS	22	11,937	3.5	422					
STATES- 21	16	WITH HERD-MATES	22	11,937	3.5	422	21	13525	473		
							DIFF.	1588-	51-		
1295562											
	5	NON-AI DAUGHTERS	7	9,774	3.7	363					
STATES- 21	5	WITH HERD-MATES	7	9,774	3.7	363	33	12820	445		
							DIFF.	3046-	82-		
1295580											
	5	NON-AI DAUGHTERS	5	13,498	3.7	506					
STATES- 35	5	WITH HERD-MATES	5	13,498	3.7	506	18	13993	513		
							DIFF.	495-	7-		
1295597											
	5	NON-AI DAUGHTERS	7	12,102	3.7	450					
STATES- 55	5	WITH HERD-MATES	7	12,102	3.7	450	40	11584	454		
							DIFF.	518	4-		
1295604											
	6	NON-AI DAUGHTERS	7	10,730	3.8	406					
STATES- 35	6	WITH HERD-MATES	7	10,730	3.8	406	2	13561	498		
							DIFF.	2831-	92-		
1295657											
	6	NON-AI DAUGHTERS	6	11,998	3.8	460					
STATES- 42	6	WITH HERD-MATES	6	11,998	3.8	460	22	12969	486		
							DIFF.	971-	26-		
1295707											
	18	NON-AI DAUGHTERS	22	16,460	3.8	629					
STATES- 41,45,46	18	WITH HERD-MATES	21	16,566	3.8	634	15	16043	593		
							DIFF.	523	41		
1295722											
	6	NON-AI DAUGHTERS	7	11,321	3.6	412					
STATES- 32	6	WITH HERD-MATES	6	11,588	3.6	421	11	11508	426		
							DIFF.	80	5-		
1295727											
	5	NON-AI DAUGHTERS	6	13,341	3.6	481					
STATES- 33	5	WITH HERD-MATES	6	13,341	3.6	481	15	12191	444		
							DIFF.	1150	37		
1295729											
	20	NON-AI DAUGHTERS	23	12,411	3.5	429					
STATES- 35	20	WITH HERD-MATES	23	12,411	3.5	429	15	11902	402		
							DIFF.	509	27		
1295741											
	9	NON-AI DAUGHTERS	9	11,439	3.6	410					
STATES- 51,52	8	WITH HERD-MATES	8	11,851	3.6	429	25	12327	459		
							DIFF.	476-	30-		
1295747											
	25	NON-AI DAUGHTERS	36	11,563	3.8	438					
STATES- 42	25	WITH HERD-MATES	36	11,563	3.8	438	7	13627	502		
							DIFF.	2064-	64-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1295764	5 NON-AI DAUGHTERS	6	11,686	3.7	434					
STATES- 48	5 WITH HERD-MATES	6	11,686	3.7	434	13	10807	399		
						DIFF.	879	35		
1295767	9 NON-AI DAUGHTERS	9	13,188	3.8	507					
STATES- 23	9 WITH HERD-MATES	9	13,188	3.8	507	11	10813	412		
						DIFF.	2375	95		
1295783	6 NON-AI DAUGHTERS	6	12,847	3.9	498					
STATES- 14	6 WITH HERD-MATES	6	12,847	3.9	498	24	14042	533		
						DIFF.	1195-	35-		
1295796	16 NON-AI DAUGHTERS	18	13,418	3.7	503					
STATES- 35	16 WITH HERD-MATES	18	13,418	3.7	503	17	14428	511		
						DIFF.	1010-	8-		
1295797	6 NON-AI DAUGHTERS	7	11,743	3.6	420					
STATES- 35	6 WITH HERD-MATES	7	11,743	3.6	420	13	12801	476		
						DIFF.	1058-	56-		
1295799	6 NON-AI DAUGHTERS	6	9,340	4.2	389					
STATES- 33	6 WITH HERD-MATES	6	9,340	4.2	389	9	11832	472		
						DIFF.	2492-	83-		
1295803	12 NON-AI DAUGHTERS	12	14,279	3.7	529					
STATES- 91	12 WITH HERD-MATES	12	14,279	3.7	529	8	14587	513		
						DIFF.	308-	16		
1295822	5 NON-AI DAUGHTERS	5	10,816	3.8	412					
STATES- 48	5 WITH HERD-MATES	5	10,816	3.8	412	9	10158	371		
						DIFF.	658	41		
1295823	5 NON-AI DAUGHTERS	5	13,544	3.7	504					
STATES- 48	5 WITH HERD-MATES	5	13,544	3.7	504	18	13425	504		
						DIFF.	119			
1295824	5 NON-AI DAUGHTERS	5	10,890	3.7	404					
STATES- 48	5 WITH HERD-MATES	5	10,890	3.7	404	12	10850	384		
						DIFF.	40	20		
1295844	11 NON-AI DAUGHTERS	15	12,907	3.6	468					
STATES- 21	11 WITH HERD-MATES	15	12,907	3.6	468	89	13700	474		
						DIFF.	793-	6-		
1295866	11 NON-AI DAUGHTERS	13	13,646	3.5	475					
STATES- 34	11 WITH HERD-MATES	13	13,646	3.5	475	12	14227	505		
						DIFF.	581-	30-		
1295940										
AI STUD, 21-01	36 AI DAUGHTERS	39	13,309	3.6	477					
STATES- 21,23,51	35 WITH HERD-MATES	38	13,423	3.6	481	19	13,504	488	12,139	441
						DIFF.	81-	7-		
1295941	12 NON-AI DAUGHTERS	14	12,440	3.6	450					
STATES- 11	12 WITH HERD-MATES	14	12,440	3.6	450	15	12931	500		
						DIFF.	491-	50-		
1295979	10 NON-AI DAUGHTERS	10	11,934	3.6	425					
STATES- 21	10 WITH HERD-MATES	10	11,934	3.6	425	11	13446	455		
						DIFF.	1512-	30-		
1296033	5 NON-AI DAUGHTERS	5	11,144	3.6	396					
STATES- 31	5 WITH HERD-MATES	5	11,144	3.6	396	9	11896	450		
						DIFF.	752-	54-		
1296041	7 NON-AI DAUGHTERS	8	11,968	3.6	429					
STATES- 21	7 WITH HERD-MATES	8	11,968	3.6	429	24	12618	442		
						DIFF.	650-	13-		
1296074	9 NON-AI DAUGHTERS	9	11,904	3.6	428					
STATES- 35	9 WITH HERD-MATES	9	11,904	3.6	428	18	12531	464		
						DIFF.	627-	36-		
1296093	8 NON-AI DAUGHTERS	8	12,336	3.9	481					
STATES- 13	8 WITH HERD-MATES	8	12,336	3.9	481	46	12446	472		
						DIFF.	110-	9		
1296174	13 NON-AI DAUGHTERS	14	15,659	3.6	562					
STATES- 86	12 WITH HERD-MATES	13	15,964	3.6	573	26	15109	545		
						DIFF.	855	28		
1296236	8 NON-AI DAUGHTERS	8	14,284	3.9	550					
STATES- 23	8 WITH HERD-MATES	8	14,284	3.9	550	13	13055	486		
						DIFF.	1229	64		
1296262	8 NON-AI DAUGHTERS	8	15,471	3.8	590					
STATES- 16,23,52	8 WITH HERD-MATES	8	15,471	3.8	590	10	13955	519		
						DIFF.	1516	71		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1296264										
	18 NON-AI DAUGHTERS	22	15,667	3.9	612					
STATES- 35	18 WITH HERD-MATES	22	15,667	3.9	612	12	15079	573		
						DIFF.	588	39		
1296265										
	9 NON-AI DAUGHTERS	12	15,262	3.7	566					
STATES- 48	9 WITH HERD-MATES	12	15,262	3.7	566	32	13133	491		
						DIFF.	2129	75		
1296266										
AI STUD, 33-D2	10 AI DAUGHTERS	11	13,608	3.6	486					
STATES- 33	10 WITH HERD-MATES	11	13,608	3.6	486	8	12,723	468	12,522	451
						DIFF.	885	18		
1296270										
	20 NON-AI DAUGHTERS	22	14,811	3.5	512					
STATES- 21	20 WITH HERD-MATES	22	14,811	3.5	512	27	13459	491		
						DIFF.	1352	21		
1296271										
	5 NON-AI DAUGHTERS	5	12,246	3.8	464					
STATES- 31,35,87	5 WITH HERD-MATES	5	12,246	3.8	464	8	13022	470		
						DIFF.	776-	6-		
1296274										
	17 NON-AI DAUGHTERS	17	14,789	3.4	496					
STATES- 86	17 WITH HERD-MATES	17	14,789	3.4	496	26	13834	470		
						DIFF.	955	26		
1296285										
	8 NON-AI DAUGHTERS	9	15,831	3.4	543					
STATES- 34	8 WITH HERD-MATES	9	15,831	3.4	543	8	15653	570		
						DIFF.	178	27-		
1296313										
	6 NON-AI DAUGHTERS	7	11,564	3.9	449					
STATES- 21,42	6 WITH HERD-MATES	7	11,564	3.9	449	17	13623	500		
						DIFF.	2059-	51-		
1296419										
	9 NON-AI DAUGHTERS	9	14,252	3.7	534					
STATES- 34	9 WITH HERD-MATES	9	14,252	3.7	534	12	14728	533		
						DIFF.	476-	1		
1296483										
	5 NON-AI DAUGHTERS	5	11,990	4.0	479					
STATES- 16	5 WITH HERD-MATES	5	11,990	4.0	479	17	12818	479		
						DIFF.	828-			
1296509										
	16 NON-AI DAUGHTERS	16	13,859	3.3	452					
STATES- 21,23	16 WITH HERD-MATES	16	13,859	3.3	452	13	15025	502		
						DIFF.	1166-	50-		
1296532										
	7 NON-AI DAUGHTERS	9	14,609	3.5	509					
STATES- 21	7 WITH HERD-MATES	9	14,609	3.5	509	13	13964	500		
						DIFF.	645	9		
1296575										
	11 NON-AI DAUGHTERS	11	13,942	3.8	523					
STATES- 13	11 WITH HERD-MATES	11	13,942	3.8	523	35	14236	543		
						DIFF.	294-	20-		
1296713										
	6 NON-AI DAUGHTERS	6	15,493	3.5	548					
STATES- 41	6 WITH HERD-MATES	6	15,493	3.5	548	21	15744	561		
						DIFF.	251-	13-		
1296729										
AI STUD, 23-D2	25 AI DAUGHTERS	25	14,942	3.6	540					
STATES- 23	24 WITH HERD-MATES	24	14,839	3.6	538	9	12,717	474	13,536	486
						DIFF.	2,122	64		
1296751										
	6 NON-AI DAUGHTERS	7	12,872	3.9	500					
STATES- 48	6 WITH HERD-MATES	7	12,872	3.9	500	16	13978	537		
						DIFF.	1106-	37-		
1296790										
	7 NON-AI DAUGHTERS	7	17,469	3.6	625					
STATES- 35	7 WITH HERD-MATES	7	17,469	3.6	625	17	13404	498		
						DIFF.	4065	127		
1296794										
	6 NON-AI DAUGHTERS	6	13,727	3.6	500					
STATES- 35	6 WITH HERD-MATES	6	13,727	3.6	500	12	12794	461		
						DIFF.	933	39		
1296820										
	14 NON-AI DAUGHTERS	17	14,911	3.7	550					
STATES- 13,14,16,34	14 WITH HERD-MATES	17	14,911	3.7	550	53	14701	577		
						DIFF.	210	27-		
1296823										
	12 NON-AI DAUGHTERS	12	15,270	3.5	533					
STATES- 21	12 WITH HERD-MATES	12	15,270	3.5	533	10	14856	560		
						DIFF.	414	27-		
1296824										
	20 NON-AI DAUGHTERS	23	9,201	3.9	357					
STATES- 21	20 WITH HERD-MATES	23	9,201	3.9	357	16	10424	367		
						DIFF.	1223-	10-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1296902										
AI STUD, 21-01	159	AI DAUGHTERS	162 12,391	3.9	488					
STATES- 13,14,21,23	159	WITH HERD-MATES	161 12,408	3.9	489	16	13,384	487	11,316	448
						DIFF.	976-	2		
	3	NON-AI DAUGHTERS	3 10,377	3.9	407					
	3	WITH HERD-MATES	3 10,377	3.9	407	13	12,234	468		
						DIFF.	1,857-	61-		
1296957										
	12	NON-AI DAUGHTERS	15 13,654	3.7	504					
STATES- 41	12	WITH HERD-MATES	15 13,654	3.7	504	9	13769	476		
						DIFF.	115-	28		
1296962										
	13	NON-AI DAUGHTERS	15 12,998	3.7	479					
STATES- 73	13	WITH HERD-MATES	15 12,998	3.7	479	10	12935	468		
						DIFF.	63	11		
1296991										
	6	NON-AI DAUGHTERS	6 11,835	3.7	441					
STATES- 12	6	WITH HERD-MATES	6 11,835	3.7	441	11	13489	490		
						DIFF.	1654-	49-		
1297026										
	5	NON-AI DAUGHTERS	5 13,930	3.5	493					
STATES- 82	5	WITH HERD-MATES	5 13,930	3.5	493	5	13276	461		
						DIFF.	654	32		
1297032										
	15	NON-AI DAUGHTERS	21 10,663	3.7	394					
STATES- 35	15	WITH HERD-MATES	21 10,663	3.7	394	6	10016	374		
						DIFF.	647	20		
1297035										
	5	NON-AI DAUGHTERS	5 12,938	3.5	454					
STATES- 35	5	WITH HERD-MATES	5 12,938	3.5	454	21	13622	497		
						DIFF.	684-	43-		
1297075										
AI STUD, 63-01	8	NON-AI DAUGHTERS	9 12,592	3.7	470					
STATES- 21	7	WITH HERD-MATES	8 12,829	3.7	475	17	14065	515		
						DIFF.	1236-	40-		
1297086										
	5	NON-AI DAUGHTERS	5 12,600	3.3	411					
STATES- 21	5	WITH HERD-MATES	5 12,600	3.3	411	11	12304	432		
						DIFF.	296	21-		
1297090										
AI STUD, 32-02	7	AI DAUGHTERS	7 11,103	4.0	449					
STATES- 32,33	7	WITH HERD-MATES	7 11,103	4.0	449	17	13,194	504	11,382	424
						DIFF.	2,091-	55-		
1297130										
	6	NON-AI DAUGHTERS	6 11,382	3.4	391					
STATES- 56	6	WITH HERD-MATES	6 11,382	3.4	391	17	10518	391		
						DIFF.	864			
1297156										
	11	NON-AI DAUGHTERS	14 15,942	3.4	542					
STATES- 34	11	WITH HERD-MATES	14 15,942	3.4	542	10	15044	516		
						DIFF.	898	26		
1297165										
	10	NON-AI DAUGHTERS	10 14,213	3.6	508					
STATES- 35	10	WITH HERD-MATES	10 14,213	3.6	508	16	14678	527		
						DIFF.	465-	19-		
1297167										
	5	NON-AI DAUGHTERS	5 12,220	3.5	425					
STATES- 42	5	WITH HERD-MATES	5 12,220	3.5	425	4	14765	511		
						DIFF.	2545-	86-		
1297169										
AI STUD, 31-02	10	NON-AI DAUGHTERS	10 14,265	3.7	524					
STATES- 33,34,35,41,52	10	WITH HERD-MATES	10 14,265	3.7	524	17	13627	499		
						DIFF.	638	25		
1297182										
	9	NON-AI DAUGHTERS	10 14,291	3.5	499					
STATES- 35	9	WITH HERD-MATES	9 14,304	3.5	501	7	13337	484		
						DIFF.	967	17		
1297273										
	8	NON-AI DAUGHTERS	9 11,614	3.9	451					
STATES- 45	8	WITH HERD-MATES	9 11,614	3.9	451	4	13818	559		
						DIFF.	2204-	108-		
1297326										
	9	NON-AI DAUGHTERS	13 12,725	3.3	415					
STATES- 34	9	WITH HERD-MATES	13 12,725	3.3	415	8	11785	377		
						DIFF.	940	38		
1297344										
	5	NON-AI DAUGHTERS	5 15,130	3.7	561					
STATES- 42	4	WITH HERD-MATES	4 15,658	3.7	584	4	13208	500		
						DIFF.	2450	84		
1297354										
	5	NON-AI DAUGHTERS	6 9,123	3.3	297					
STATES- 52	5	WITH HERD-MATES	5 8,762	3.3	285	11	10039	354		
						DIFF.	1277-	69-		
1297391										
	9	NON-AI DAUGHTERS	12 12,916	3.6	459					
STATES- 21	9	WITH HERD-MATES	12 12,916	3.6	459	10	14228	503		
						DIFF.	1312-	44-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1297402										
STATES- 51	9 NON-AI DAUGHTERS	10	12,476	3.7	462					
	9 WITH HERD-MATES	10	12,476	3.7	462	15	12429	444		
						DIFF.	47	18		
1297413										
	15 NON-AI DAUGHTERS	15	11,683	3.7	435					
STATES- 87	15 WITH HERD-MATES	15	11,683	3.7	435	7	12438	456		
						DIFF.	755-	21-		
1297427										
	12 NON-AI DAUGHTERS	12	11,151	4.0	442					
STATES- 35,51	12 WITH HERD-MATES	12	11,151	4.0	442	13	11230	413		
						DIFF.	79-	29		
1297449										
	5 NON-AI DAUGHTERS	5	13,216	4.0	530					
STATES- 33,64	5 WITH HERD-MATES	5	13,216	4.0	530	20	13153	501		
						DIFF.	63	29		
1297542										
	8 NON-AI DAUGHTERS	8	13,659	3.8	523					
STATES- 33	8 WITH HERD-MATES	8	13,659	3.8	523	24	12064	462		
						DIFF.	1595	61		
1297547										
AI STUD, 35-02	8 AI DAUGHTERS	8	13,435	3.5	475					
STATES- 35	8 WITH HERD-MATES	8	13,435	3.5	475	10	12,723	473	12,405	444
						DIFF.	712	2		
	1 NON-AI DAUGHTERS	2	14,050	3.8	538					
	1 WITH HERD-MATES	2	14,050	3.8	538	10	13,159	471		
						DIFF.	891	67		
1297551										
	7 NON-AI DAUGHTERS	7	11,359	3.6	410					
STATES- 34	7 WITH HERD-MATES	7	11,359	3.6	410	14	13226	491		
						DIFF.	1867-	81-		
1297594										
	7 NON-AI DAUGHTERS	11	11,331	4.0	457					
STATES- 41	7 WITH HERD-MATES	11	11,331	4.0	457	12	11657	448		
						DIFF.	326-	9		
1297613										
	5 NON-AI DAUGHTERS	5	13,660	3.7	502					
STATES- 23	5 WITH HERD-MATES	5	13,660	3.7	502	6	15929	606		
						DIFF.	2269-	104-		
1297620										
	10 NON-AI DAUGHTERS	14	14,223	3.9	561					
STATES- 33	10 WITH HERD-MATES	14	14,223	3.9	561	7	12812	475		
						DIFF.	1411	86		
1297642										
	6 NON-AI DAUGHTERS	6	12,217	3.5	424					
STATES- 13	6 WITH HERD-MATES	6	12,217	3.5	424	23	14570	501		
						DIFF.	2353-	77-		
1297650										
	9 NON-AI DAUGHTERS	9	10,234	4.0	406					
STATES- 11	9 WITH HERD-MATES	9	10,234	4.0	406	32	11127	400		
						DIFF.	893-	6		
1297667										
	6 NON-AI DAUGHTERS	7	8,591	3.8	328					
STATES- 21	6 WITH HERD-MATES	7	8,591	3.8	328	8	12635	454		
						DIFF.	4044-	126-		
1297674										
	8 NON-AI DAUGHTERS	8	7,918	4.0	319					
STATES- 21	8 WITH HERD-MATES	8	7,918	4.0	319	18	11717	450		
						DIFF.	3799-	131-		
1297723										
	8 NON-AI DAUGHTERS	8	11,326	3.6	413					
STATES- 43	8 WITH HERD-MATES	8	11,326	3.6	413	10	11764	431		
						DIFF.	438-	18-		
1297759										
	13 NON-AI DAUGHTERS	19	15,810	3.6	571					
STATES- 23	13 WITH HERD-MATES	19	15,810	3.6	571	27	15326	555		
						DIFF.	484	16		
1297769										
	5 NON-AI DAUGHTERS	5	12,672	3.9	488					
STATES- 41	5 WITH HERD-MATES	5	12,672	3.9	488	2	12742	457		
						DIFF.	70-	31		
1297795										
	13 NON-AI DAUGHTERS	14	12,730	3.8	482					
STATES- 14	12 WITH HERD-MATES	13	12,902	3.8	488	21	13044	483		
						DIFF.	142-	5		
1297853										
	5 NON-AI DAUGHTERS	5	13,270	3.7	494					
STATES- 11	5 WITH HERD-MATES	5	13,270	3.7	494	24	13494	503		
						DIFF.	224-	9-		
1297857										
	5 NON-AI DAUGHTERS	5	11,054	3.5	386					
STATES- 42	4 WITH HERD-MATES	4	11,288	3.5	398	5	12896	444		
						DIFF.	1608-	46-		
1297879										
	11 NON-AI DAUGHTERS	15	11,527	3.6	410					
STATES- 42	10 WITH HERD-MATES	14	11,841	3.6	426	17	12517	471		
						DIFF.	676-	45-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1297902										
	5	NON-AI DAUGHTERS	5 12,342	3.6	447					
STATES- 35	5	WITH HERD-MATES	5 12,342	3.6	447	27	11591	400		
						DIFF.	751	47		
1297916										
	6	NON-AI DAUGHTERS	6 10,032	4.0	404					
STATES- 42	6	WITH HERD-MATES	6 10,032	4.0	404	7	10795	385		
						DIFF.	763-	19		
1297972										
	9	NON-AI DAUGHTERS	9 14,407	3.5	499					
STATES- 34	9	WITH HERD-MATES	9 14,407	3.5	499	13	14957	514		
						DIFF.	550-	15-		
1297982										
	11	NON-AI DAUGHTERS	11 10,492	3.5	364					
STATES- 73	11	WITH HERD-MATES	11 10,492	3.5	364	8	11039	377		
						DIFF.	547-	13-		
1298004										
	7	NON-AI DAUGHTERS	7 14,600	4.0	582					
STATES- 21	7	WITH HERD-MATES	7 14,600	4.0	582	22	15312	580		
						DIFF.	712-	2		
1298040										
	5	NON-AI DAUGHTERS	5 8,938	3.9	347					
STATES- 56	5	WITH HERD-MATES	5 8,938	3.9	347	26	8344	333		
						DIFF.	594	14		
1298102										
	6	NON-AI DAUGHTERS	6 14,832	3.6	537					
STATES- 31	6	WITH HERD-MATES	6 14,832	3.6	537	22	14696	552		
						DIFF.	136	15-		
1298106										
	7	NON-AI DAUGHTERS	10 12,680	3.6	454					
STATES- 21	7	WITH HERD-MATES	10 12,680	3.6	454	15	12490	455		
						DIFF.	190	1-		
1298120										
	12	NON-AI DAUGHTERS	14 9,525	4.1	394					
STATES- 34	12	WITH HERD-MATES	14 9,525	4.1	394	11	9974	422		
						DIFF.	449-	28-		
1298179										
	7	NON-AI DAUGHTERS	7 12,983	3.7	486					
STATES- 21	7	WITH HERD-MATES	7 12,983	3.7	486	20	13841	492		
						DIFF.	858-	6-		
1298181										
	5	NON-AI DAUGHTERS	10 15,222	3.7	557					
STATES- 42	5	WITH HERD-MATES	9 15,558	3.7	582	9	13458	493		
						DIFF.	2100	89		
1298191										
	5	NON-AI DAUGHTERS	6 10,617	3.7	390					
STATES- 23	5	WITH HERD-MATES	6 10,617	3.7	390	18	11697	428		
						DIFF.	1080-	38-		
1298193										
	5	NON-AI DAUGHTERS	10 13,295	3.8	504					
STATES- 14,16,21,23	5	WITH HERD-MATES	10 13,295	3.8	504	11	13548	515		
						DIFF.	253-	11-		
1298194										
	17	NON-AI DAUGHTERS	23 11,941	3.9	465					
STATES- 14	17	WITH HERD-MATES	23 11,941	3.9	465	15	11439	443		
						DIFF.	502	22		
1298196										
	5	NON-AI DAUGHTERS	5 12,230	4.0	492					
STATES- 21	5	WITH HERD-MATES	5 12,230	4.0	492	7	14054	518		
						DIFF.	1824-	26-		
1298197										
AI STUD, 22-03	63	AI DAUGHTERS	63 14,250	3.6	508					
STATES- 22,23,51	62	WITH HERD-MATES	62 14,313	3.6	510	23	12,608	471	13,552	477
						DIFF.	1,705	39		
	3	NON-AI DAUGHTERS	3 16,373	3.7	607					
	3	WITH HERD-MATES	3 16,373	3.7	607	17	15,606	609		
						DIFF.	767	2-		
1298205										
	6	NON-AI DAUGHTERS	6 9,822	3.7	365					
STATES- 21	6	WITH HERD-MATES	6 9,822	3.7	365	10	10894	391		
						DIFF.	1072-	26-		
1298220										
	6	NON-AI DAUGHTERS	6 9,195	3.9	355					
STATES- 23	6	WITH HERD-MATES	6 9,195	3.9	355	4	9817	366		
						DIFF.	622-	11-		
1298266										
	5	NON-AI DAUGHTERS	6 15,985	3.7	596					
STATES- 82	5	WITH HERD-MATES	6 15,985	3.7	596	9	14075	530		
						DIFF.	1910	66		
1298303										
	14	NON-AI DAUGHTERS	15 13,791	3.5	479					
STATES- 21	14	WITH HERD-MATES	15 13,791	3.5	479	19	13159	477		
						DIFF.	632	2		
1298331										
	8	NON-AI DAUGHTERS	9 12,758	3.7	472					
STATES- 42	8	WITH HERD-MATES	9 12,758	3.7	472	11	11600	409		
						DIFF.	1158	63		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1298372										
	6	NON-AI DAUGHTERS	6 18,103	3.6	659					
STATES- 23	6	WITH HERD-MATES	6 18,103	3.6	659	9	14664	565		
						DIFF.	3439	94		
1298375										
	12	NON-AI DAUGHTERS	12 13,804	3.6	502					
STATES- 34	12	WITH HERD-MATES	12 13,804	3.6	502	21	12478	473		
						DIFF.	1326	29		
1298409										
	6	NON-AI DAUGHTERS	7 12,973	3.8	493					
STATES- 35,41	5	WITH HERD-MATES	6 12,174	3.9	469	16	11089	407		
						DIFF.	1085	62		
1298430										
AI STUD, 23-04	187	AI DAUGHTERS	200 13,324	3.7	498					
STATES- 16,21,22,23,32,33,34,	181	WITH HERD-MATES	193 13,315	3.7	497	17	13,921	519	11,702	429
						DIFF.	606-	22-		
35,41,48,51,52,55,56,58,61,87	1	NON-AI DAUGHTERS	1 9,430	3.2	303					
	1	WITH HERD-MATES	1 9,430	3.2	303	22	15,405	563		
						DIFF.	5,975-	260-		
1298435										
	6	NON-AI DAUGHTERS	9 13,689	3.5	480					
STATES- 35	6	WITH HERD-MATES	9 13,689	3.5	480	8	13295	475		
						DIFF.	394	5		
1298442										
AI STUD, 33-01	181	AI DAUGHTERS	208 12,209	3.9	480					
STATES- 33,35,54,56	180	WITH HERD-MATES	207 12,216	3.9	480	15	12,771	484	11,642	442
						DIFF.	555-	4-		
	4	NON-AI DAUGHTERS	6 12,116	3.7	448					
	4	WITH HERD-MATES	6 12,116	3.7	448	9	12,988	478		
						DIFF.	872-	30-		
1298527										
	6	NON-AI DAUGHTERS	7 12,923	3.7	479					
STATES- 32	6	WITH HERD-MATES	7 12,923	3.7	479	5	13700	504		
						DIFF.	777-	25-		
1298542										
	5	NON-AI DAUGHTERS	7 12,102	3.6	434					
STATES- 23	5	WITH HERD-MATES	7 12,102	3.6	434	7	13070	482		
						DIFF.	968-	48-		
1298602										
	6	NON-AI DAUGHTERS	8 10,858	3.6	395					
STATES- 41	6	WITH HERD-MATES	8 10,858	3.6	395	7	11718	424		
						DIFF.	860-	29-		
1298615										
	6	NON-AI DAUGHTERS	6 13,755	3.6	494					
STATES- 35	6	WITH HERD-MATES	6 13,755	3.6	494	14	13037	478		
						DIFF.	718	16		
1298617										
	7	NON-AI DAUGHTERS	7 11,033	3.5	388					
STATES- 35	7	WITH HERD-MATES	7 11,033	3.5	388	16	11200	400		
						DIFF.	167-	12-		
1298771										
	9	NON-AI DAUGHTERS	11 14,295	3.7	531					
STATES- 41	9	WITH HERD-MATES	11 14,295	3.7	531	6	12568	446		
						DIFF.	1727	85		
1298779										
	8	NON-AI DAUGHTERS	8 10,761	3.7	397					
STATES- 12	8	WITH HERD-MATES	8 10,761	3.7	397	15	12290	478		
						DIFF.	1529-	81-		
1298815										
AI STUD, 35-05	23	AI DAUGHTERS	24 13,005	3.5	459					
STATES- 14,35,42	23	WITH HERD-MATES	24 13,005	3.5	459	15	12,432	450	12,490	449
						DIFF.	573	9		
1298840										
	5	NON-AI DAUGHTERS	5 13,464	3.8	514					
STATES- 45	5	WITH HERD-MATES	5 13,464	3.8	514	6	13118	504		
						DIFF.	346	10		
1298910										
	6	NON-AI DAUGHTERS	6 11,102	4.0	445					
STATES- 43	6	WITH HERD-MATES	6 11,102	4.0	445	6	10856	411		
						DIFF.	246	34		
1298911										
	6	NON-AI DAUGHTERS	7 12,231	3.6	440					
STATES- 43	6	WITH HERD-MATES	7 12,231	3.6	440	20	13410	494		
						DIFF.	1179-	54-		
1298927										
	12	NON-AI DAUGHTERS	15 12,071	3.8	459					
STATES- 73	12	WITH HERD-MATES	15 12,071	3.8	459	7	11694	418		
						DIFF.	377	41		
1298965										
	5	NON-AI DAUGHTERS	6 13,784	3.7	506					
STATES- 32	5	WITH HERD-MATES	6 13,784	3.7	506	15	14038	520		
						DIFF.	254-	14-		
1298983										
	24	NON-AI DAUGHTERS	24 12,428	3.3	416					
STATES- 35	20	WITH HERD-MATES	20 12,414	3.4	417	16	13429	462		
						DIFF.	1015-	45-		
1299012										
	7	NON-AI DAUGHTERS	8 10,887	3.7	402					
STATES- 32,35	7	WITH HERD-MATES	8 10,887	3.7	402	16	12002	431		
						DIFF.	1115-	29-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1299054										
	5 NON-AI DAUGHTERS	5	11,562	3.4	396					
STATES- 35	5 WITH HERD-MATES	5	11,562	3.4	396	10	10389	371		
						DIFF.	1173	25		
1299085										
	11 NON-AI DAUGHTERS	11	14,829	3.7	542					
STATES- 35	11 WITH HERD-MATES	11	14,829	3.7	542	13	14585	551		
						DIFF.	244	9-		
1299123										
	29 NON-AI DAUGHTERS	53	11,886	3.8	451					
STATES- 34	29 WITH HERD-MATES	53	11,886	3.8	451	9	12372	452		
						DIFF.	486-	1-		
1299145										
	5 NON-AI DAUGHTERS	5	12,038	3.6	433					
STATES- 34	5 WITH HERD-MATES	5	12,038	3.6	433	20	12416	451		
						DIFF.	378-	18-		
1299154										
	8 NON-AI DAUGHTERS	9	12,486	3.5	441					
STATES- 42,48	6 WITH HERD-MATES	7	13,577	3.6	487	6	11933	436		
						DIFF.	1644	51		
1299179										
	7 NON-AI DAUGHTERS	7	13,446	3.6	482					
STATES- 23	7 WITH HERD-MATES	7	13,446	3.6	482	7	14379	552		
						DIFF.	933-	70-		
1299241										
	25 NON-AI DAUGHTERS	33	14,235	3.7	530					
STATES- 21	24 WITH HERD-MATES	32	14,252	3.7	532	17	14049	532		
						DIFF.	203			
1299246										
	7 NON-AI DAUGHTERS	10	11,869	3.8	452					
STATES- 23	7 WITH HERD-MATES	10	11,869	3.8	452	15	12455	456		
						DIFF.	586-	4-		
1299260										
	14 NON-AI DAUGHTERS	18	13,260	3.5	470					
STATES- 34	14 WITH HERD-MATES	18	13,260	3.5	470	27	13685	488		
						DIFF.	425-	18-		
1299265										
	6 NON-AI DAUGHTERS	6	13,613	4.0	544					
STATES- 35	6 WITH HERD-MATES	6	13,613	4.0	544	14	12723	480		
						DIFF.	890	64		
1299280										
	5 NON-AI DAUGHTERS	5	13,660	3.5	480					
STATES- 74	5 WITH HERD-MATES	5	13,660	3.5	480	15	13397	480		
						DIFF.	263			
1299284										
	6 NON-AI DAUGHTERS	6	13,012	3.8	488					
STATES- 21	6 WITH HERD-MATES	6	13,012	3.8	488	17	11508	434		
						DIFF.	1504	54		
1299350										
	5 NON-AI DAUGHTERS	6	10,776	4.0	434					
STATES- 84	5 WITH HERD-MATES	6	10,776	4.0	434	5	12580	480		
						DIFF.	1804-	46-		
1299357										
	5 NON-AI DAUGHTERS	5	15,310	3.9	604					
STATES- 23	5 WITH HERD-MATES	5	15,310	3.9	604	6	15156	572		
						DIFF.	154	32		
1299380										
	6 NON-AI DAUGHTERS	7	11,456	4.1	468					
STATES- 42	6 WITH HERD-MATES	7	11,456	4.1	468	5	12019	453		
						DIFF.	563-	15		
1299390										
	22 NON-AI DAUGHTERS	24	9,838	3.7	366					
STATES- 35	22 WITH HERD-MATES	24	9,838	3.7	366	15	10799	388		
						DIFF.	961-	22-		
1299434										
	9 NON-AI DAUGHTERS	13	13,377	3.7	489					
STATES- 34	9 WITH HERD-MATES	13	13,377	3.7	489	30	13243	492		
						DIFF.	134	3-		
1299455										
	7 NON-AI DAUGHTERS	8	12,391	4.0	501					
STATES- 23	7 WITH HERD-MATES	8	12,391	4.0	501	6	12332	474		
						DIFF.	59	27		
1299463										
	12 NON-AI DAUGHTERS	12	14,600	3.7	541					
STATES- 35,42	12 WITH HERD-MATES	12	14,600	3.7	541	18	13240	468		
						DIFF.	1360	73		
1299650										
	7 NON-AI DAUGHTERS	7	13,893	3.3	464					
STATES- 21	7 WITH HERD-MATES	7	13,893	3.3	464	20	15878	559		
						DIFF.	1985-	95-		
1299702										
	12 NON-AI DAUGHTERS	12	14,413	3.6	513					
STATES- 42	12 WITH HERD-MATES	12	14,413	3.6	513	7	14919	518		
						DIFF.	506-	5-		
1299714										
	8 NON-AI DAUGHTERS	8	16,076	3.6	571					
STATES- 61	8 WITH HERD-MATES	8	16,076	3.6	571	18	13517	487		
						DIFF.	2559	84		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1299730										
	6	NON-AI DAUGHTERS	7 14,284	3.5	493					
STATES- 33	6	WITH HERD-MATES	7 14,284	3.5	493	14	13734	505		
						DIFF.	550	12-		
1299743										
	5	NON-AI DAUGHTERS	6 13,205	3.6	481					
STATES- 21,23	5	WITH HERD-MATES	6 13,205	3.6	481	17	12377	449		
						DIFF.	828	32		
1299750										
	8	NON-AI DAUGHTERS	9 14,099	3.6	509					
STATES- 41	8	WITH HERD-MATES	9 14,099	3.6	509	5	12749	431		
						DIFF.	1350	78		
1299760										
	10	NON-AI DAUGHTERS	10 13,162	3.4	451					
STATES- 34	10	WITH HERD-MATES	10 13,162	3.4	451	15	13705	487		
						DIFF.	543-	36-		
1299761										
	5	NON-AI DAUGHTERS	5 9,198	4.2	384					
STATES- 34	5	WITH HERD-MATES	5 9,198	4.2	384	22	8626	351		
						DIFF.	572	33		
1299809										
	6	NON-AI DAUGHTERS	6 11,380	3.6	408					
STATES- 32	6	WITH HERD-MATES	6 11,380	3.6	408	6	12613	485		
						DIFF.	1233-	77-		
1299813										
	7	NON-AI DAUGHTERS	7 13,664	3.6	494					
STATES- 34	7	WITH HERD-MATES	7 13,664	3.6	494	11	15639	585		
						DIFF.	1975-	91-		
1299837										
	5	NON-AI DAUGHTERS	6 13,551	3.6	487					
STATES- 23	5	WITH HERD-MATES	6 13,551	3.6	487	9	13611	484		
						DIFF.	60-	3		
1299884										
	5	NON-AI DAUGHTERS	5 12,458	3.5	430					
STATES- 21	5	WITH HERD-MATES	5 12,458	3.5	430	23	11476	432		
						DIFF.	982	2-		
1299890										
	16	NON-AI DAUGHTERS	18 12,830	3.7	474					
STATES- 35	16	WITH HERD-MATES	18 12,830	3.7	474	8	12715	470		
						DIFF.	115	4		
1299939										
	7	NON-AI DAUGHTERS	9 11,199	3.9	434					
STATES- 23	6	WITH HERD-MATES	8 11,389	3.9	441	15	13114	492		
						DIFF.	1725-	51-		
1299999										
	5	NON-AI DAUGHTERS	6 10,986	3.8	420					
STATES- 42	5	WITH HERD-MATES	6 10,986	3.8	420	12	13086	495		
						DIFF.	2100-	75-		
1300003										
	5	NON-AI DAUGHTERS	5 16,024	3.3	529					
STATES- 21	5	WITH HERD-MATES	5 16,024	3.3	529	12	13412	492		
						DIFF.	2612	37		
1300012										
	20	NON-AI DAUGHTERS	20 16,981	3.5	592					
STATES- 47	20	WITH HERD-MATES	20 16,981	3.5	592	11	14850	529		
						DIFF.	2131	63		
1300013										
	11	NON-AI DAUGHTERS	12 15,990	3.6	581					
STATES- 33	11	WITH HERD-MATES	12 15,990	3.6	581	5	14091	499		
						DIFF.	1899	82		
1300014										
AI STUD, 23-05	201	AI DAUGHTERS	206 13,542	3.7	496					
STATES- 21,23,54	196	WITH HERD-MATES	201 13,562	3.7	497	10	12,785	490	12,890	453
						DIFF.	777	7		
	1	NON-AI DAUGHTERS	1 9,780	3.8	370					
	1	WITH HERD-MATES	1 9,780	3.8	370	10	12,209	443		
						DIFF.	2,429-	73-		
1300020										
	7	NON-AI DAUGHTERS	7 13,084	3.6	466					
STATES- 35	6	WITH HERD-MATES	6 12,948	3.6	469	3	12690	484		
						DIFF.	258	15-		
1300045										
	14	NON-AI DAUGHTERS	15 11,381	3.5	395					
STATES- 35	13	WITH HERD-MATES	14 11,328	3.5	395	10	11940	412		
						DIFF.	612-	17-		
1300050										
	5	NON-AI DAUGHTERS	5 12,072	3.8	461					
STATES- 11	5	WITH HERD-MATES	5 12,072	3.8	461	2	13359	460		
						DIFF.	1287-	1		
1300051										
	18	NON-AI DAUGHTERS	19 10,772	3.9	421					
STATES- 15	18	WITH HERD-MATES	19 10,772	3.9	421	14	12847	475		
						DIFF.	2075-	54-		
1300052										
	5	NON-AI DAUGHTERS	6 16,261	3.7	607					
STATES- 23	5	WITH HERD-MATES	6 16,261	3.7	607	10	14678	526		
						DIFF.	1583	81		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1300091										
AI STUD, 12-03	16 AI DAUGHTERS	16	12,334	3.8	474					
STATES- 12,13,14	16 WITH HERD-MATES	16	12,334	3.8	474	15	12,833	492	11,853	435
						DIFF.	499-	18-		
1300111										
	5 NON-AI DAUGHTERS	5	9,434	3.6	340					
STATES- 33	5 WITH HERD-MATES	5	9,434	3.6	340	14	10862	397		
						DIFF.	1428-	57-		
1300134										
	9 NON-AI DAUGHTERS	12	10,808	3.5	376					
STATES- 35	9 WITH HERD-MATES	12	10,808	3.5	376	8	11097	397		
						DIFF.	289-	21-		
1300163										
	15 NON-AI DAUGHTERS	16	9,575	3.7	355					
STATES- 42	15 WITH HERD-MATES	16	9,575	3.7	355	64	9021	325		
						DIFF.	554	30		
1300203										
	7 NON-AI DAUGHTERS	8	13,654	3.6	486					
STATES- 31,56	5 WITH HERD-MATES	6	12,984	3.7	480	8	13143	482		
						DIFF.	159-	2-		
1300244										
	14 NON-AI DAUGHTERS	17	15,111	3.8	580					
STATES- 42	13 WITH HERD-MATES	16	15,054	3.8	579	4	13380	505		
						DIFF.	1674	74		
1300246										
	5 NON-AI DAUGHTERS	7	11,511	3.6	418					
STATES- 21	5 WITH HERD-MATES	7	11,511	3.6	418	17	12336	455		
						DIFF.	825-	37-		
1300259										
	25 NON-AI DAUGHTERS	46	11,080	3.5	392					
STATES- 34	25 WITH HERD-MATES	46	11,080	3.5	392	8	11544	417		
						DIFF.	464-	25-		
1300275										
	5 NON-AI DAUGHTERS	7	14,791	3.6	528					
STATES- 35,43,63	5 WITH HERD-MATES	7	14,791	3.6	528	15	12841	482		
						DIFF.	1950	46		
1300276										
	10 NON-AI DAUGHTERS	15	11,594	3.5	405					
STATES- 35,43	10 WITH HERD-MATES	15	11,594	3.5	405	18	11497	420		
						DIFF.	97	15-		
1300280										
	17 NON-AI DAUGHTERS	20	11,879	3.6	424					
STATES- 41	16 WITH HERD-MATES	19	11,999	3.6	428	6	12035	440		
						DIFF.	36-	12-		
1300294										
	5 NON-AI DAUGHTERS	5	9,272	4.2	385					
STATES- 34	5 WITH HERD-MATES	5	9,272	4.2	385	17	10760	404		
						DIFF.	1488-	19-		
1300306										
	9 NON-AI DAUGHTERS	12	12,101	3.9	472					
STATES- 23	9 WITH HERD-MATES	12	12,101	3.9	472	16	13181	503		
						DIFF.	1080-	31-		
1300311										
	5 NON-AI DAUGHTERS	5	15,936	3.6	571					
STATES- 23	5 WITH HERD-MATES	5	15,936	3.6	571	21	15412	558		
						DIFF.	524	13		
1300339										
	7 NON-AI DAUGHTERS	9	13,746	4.0	552					
STATES- 32	7 WITH HERD-MATES	9	13,746	4.0	552	6	12995	527		
						DIFF.	751	25		
1300340										
	5 NON-AI DAUGHTERS	5	12,442	3.4	419					
STATES- 35,55	5 WITH HERD-MATES	5	12,442	3.4	419	18	12552	475		
						DIFF.	110-	56-		
1300432										
	5 NON-AI DAUGHTERS	5	9,568	4.2	404					
STATES- 23	5 WITH HERD-MATES	5	9,568	4.2	404	9	11818	449		
						DIFF.	2250-	45-		
1300481										
AI STUD, 35-05	20 AI DAUGHTERS	20	13,453	3.6	484					
STATES- 35	20 WITH HERD-MATES	20	13,453	3.6	484	13	12,604	470	12,653	453
						DIFF.	849	14		
1300546										
	5 NON-AI DAUGHTERS	7	13,984	3.5	495					
STATES- 93	5 WITH HERD-MATES	7	13,984	3.5	495	37	14681	509		
						DIFF.	697-	14-		
1300579										
	5 NON-AI DAUGHTERS	5	12,672	3.8	479					
STATES- 32,34	5 WITH HERD-MATES	5	12,672	3.8	479	15	11642	425		
						DIFF.	1030	54		
1300610										
	9 NON-AI DAUGHTERS	11	13,018	3.7	479					
STATES- 45	7 WITH HERD-MATES	8	12,524	3.7	460	7	11531	435		
						DIFF.	993	25		
1300647										
	14 NON-AI DAUGHTERS	16	13,252	3.7	489					
STATES- 35	14 WITH HERD-MATES	16	13,252	3.7	489	17	14558	621		
						DIFF.	1306-	132-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1300690										
	9	NON-A1 DAUGHTERS	9 13,007	3.7	485					
STATES- 35	9	WITH HERD-MATES	9 13,007	3.7	485	5	13953	514		
						DIFF.	946-	29-		
1300695										
	5	NON-A1 DAUGHTERS	8 10,119	3.4	340					
STATES- 21	5	WITH HERD-MATES	8 10,119	3.4	340	9	12174	410		
						DIFF.	2055-	70-		
1300736										
	7	NON-A1 DAUGHTERS	7 10,354	4.0	414					
STATES- 22	7	WITH HERD-MATES	7 10,354	4.0	414	18	11217	420		
						DIFF.	863-	6-		
1300803										
	9	NON-A1 DAUGHTERS	9 12,281	4.1	503					
STATES- 14	9	WITH HERD-MATES	9 12,281	4.1	503	32	13594	491		
						DIFF.	1313-	12		
1300804										
	13	NON-A1 DAUGHTERS	14 11,843	3.6	426					
STATES- 34	13	WITH HERD-MATES	14 11,843	3.6	426	24	11311	406		
						DIFF.	532	20		
1300829										
	12	NON-A1 DAUGHTERS	15 16,182	3.7	605					
STATES- 21	12	WITH HERD-MATES	15 16,182	3.7	605	14	13015	518		
						DIFF.	3167	87		
1300830										
	5	NON-A1 DAUGHTERS	6 13,029	3.6	472					
STATES- 21	5	WITH HERD-MATES	6 13,029	3.6	472	25	13761	492		
						DIFF.	732-	20-		
1300845										
	11	NON-A1 DAUGHTERS	13 17,731	4.0	710					
STATES- 35	11	WITH HERD-MATES	13 17,731	4.0	710	14	15951	658		
						DIFF.	1780	52		
1300887										
	6	NON-A1 DAUGHTERS	6 13,307	3.6	475					
STATES- 35	5	WITH HERD-MATES	5 13,862	3.5	490	15	13590	497		
						DIFF.	272	7-		
1300915										
	7	NON-A1 DAUGHTERS	7 14,684	3.6	529					
STATES- 21	7	WITH HERD-MATES	7 14,684	3.6	529	18	13286	488		
						DIFF.	1398	41		
1300974										
	24	NON-A1 DAUGHTERS	32 11,885	3.8	448					
STATES- 35	24	WITH HERD-MATES	32 11,885	3.8	448	6	12742	469		
						DIFF.	857-	21-		
1301010										
	10	NON-A1 DAUGHTERS	10 14,359	3.7	534					
STATES- 34	10	WITH HERD-MATES	10 14,359	3.7	534	34	13001	475		
						DIFF.	1358	59		
1301056										
	9	NON-A1 DAUGHTERS	9 11,004	3.9	426					
STATES- 23	9	WITH HERD-MATES	9 11,004	3.9	426	7	11732	443		
						DIFF.	728-	17-		
1301140										
	7	NON-A1 DAUGHTERS	12 11,115	3.9	431					
STATES- 33	7	WITH HERD-MATES	12 11,115	3.9	431	2	11489	442		
						DIFF.	374-	11-		
1301141										
	5	NON-A1 DAUGHTERS	5 7,386	3.5	256					
STATES- 33	4	WITH HERD-MATES	4 6,978	3.4	234	6	8604	316		
						DIFF.	1626-	82-		
1301159										
	6	NON-A1 DAUGHTERS	6 12,720	3.5	441					
STATES- 42	6	WITH HERD-MATES	6 12,720	3.5	441	6	12530	445		
						DIFF.	190	4-		
1301162										
	5	NON-A1 DAUGHTERS	5 10,432	3.4	357					
STATES- 35	5	WITH HERD-MATES	5 10,432	3.4	357	6	12374	436		
						DIFF.	1942-	79-		
1301172										
A1 STUD, 16-04	39	A1 DAUGHTERS	39 12,834	3.8	487					
STATES- 14,16	38	WITH HERD-MATES	38 12,976	3.8	491	12	13,028	486	12,126	449
						DIFF.	52-	5		
	1	NON-A1 DAUGHTERS	2 13,190	4.4	583					
	1	WITH HERD-MATES	2 13,190	4.4	583	12	11,852	432		
						DIFF.	1,338	151		
1301177										
	10	NON-A1 DAUGHTERS	10 13,045	3.5	452					
STATES- 35	10	WITH HERD-MATES	10 13,045	3.5	452	13	11284	405		
						DIFF.	1761	47		
1301362										
	6	NON-A1 DAUGHTERS	6 11,175	3.7	417					
STATES- 21	6	WITH HERD-MATES	6 11,175	3.7	417	20	15836	578		
						DIFF.	4661-	161-		
1301395										
	6	NON-A1 DAUGHTERS	9 13,633	3.6	496					
STATES- 50	6	WITH HERD-MATES	9 13,633	3.6	496	12	13340	482		
						DIFF.	293	14		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
13D1452	7 NON-AI DAUGHTERS	7	15,581	3.5	550					
STATES- 52	7 WITH HERD-MATES	7	15,581	3.5	550	30	13284	485		
						DIFF.	2297	65		
13D1462	5 NON-AI DAUGHTERS	5	9,406	3.6	334					
STATES- 32,72	5 WITH HERD-MATES	5	9,406	3.6	334	18	11339	409		
						DIFF.	1933-	75-		
13D1466	5 NON-AI DAUGHTERS	5	8,730	3.9	343					
STATES- 45	4 WITH HERD-MATES	4	9,170	4.0	364	6	9128	344		
						DIFF.	42	20		
13D15DD	7 NON-AI DAUGHTERS	10	9,391	3.6	337					
STATES- 34	7 WITH HERD-MATES	10	9,391	3.6	337	16	10174	372		
						DIFF.	783-	35-		
13D15D1	8 NON-AI DAUGHTERS	9	12,962	4.1	536					
STATES- 13	8 WITH HERD-MATES	9	12,962	4.1	536	28	14166	549		
						DIFF.	1204-	13-		
13D1514	11 NON-AI DAUGHTERS	11	9,951	3.6	358					
STATES- 21	10 WITH HERD-MATES	10	10,288	3.6	372	12	11587	428		
						DIFF.	1299-	56-		
13D1515	8 NON-AI DAUGHTERS	8	14,133	4.1	576					
STATES- 51	8 WITH HERD-MATES	8	14,133	4.1	576	18	12359	482		
						DIFF.	1774	94		
13D1581	17 NON-AI DAUGHTERS	21	14,207	3.4	490					
STATES- 41	17 WITH HERD-MATES	21	14,207	3.4	490	13	12855	446		
						DIFF.	1352	44		
13D1594	7 NON-AI DAUGHTERS	8	12,632	3.9	488					
STATES- 21	7 WITH HERD-MATES	8	12,632	3.9	488	7	13542	512		
						DIFF.	910-	24-		
13D1601	7 NON-AI DAUGHTERS	8	13,116	3.7	488					
STATES- 33,35	7 WITH HERD-MATES	8	13,116	3.7	488	22	12549	476		
						DIFF.	567	12		
13D1695	15 NON-AI DAUGHTERS	15	12,715	3.6	453					
STATES- 41	14 WITH HERD-MATES	14	12,816	3.6	460	5	11963	437		
						DIFF.	853	23		
13D1700	8 NON-AI DAUGHTERS	8	12,443	3.7	455					
STATES- 21	8 WITH HERD-MATES	8	12,443	3.7	455	21	15488	558		
						DIFF.	3045-	103-		
13D17D6	9 NON-AI DAUGHTERS	10	11,229	3.6	407					
STATES- 21	9 WITH HERD-MATES	10	11,229	3.6	407	20	12908	467		
						DIFF.	1679-	60-		
13D1707	5 NON-AI DAUGHTERS	6	13,712	3.7	510					
STATES- 21	5 WITH HERD-MATES	6	13,712	3.7	510	25	12852	470		
						DIFF.	860	40		
13D1775	5 NON-AI DAUGHTERS	5	10,414	3.5	368					
STATES- 35	5 WITH HERD-MATES	5	10,414	3.5	368	10	12745	461		
						DIFF.	2331-	93-		
13D1782	5 NON-AI DAUGHTERS	5	15,168	3.6	546					
STATES- 21	5 WITH HERD-MATES	5	15,168	3.6	546	16	15071	545		
						DIFF.	97	1		
13D1864	9 NON-AI DAUGHTERS	10	16,968	4.1	689					
STATES- 43	9 WITH HERD-MATES	10	16,968	4.1	689	7	15448	585		
						DIFF.	1520	104		
13D1881	8 NON-AI DAUGHTERS	9	14,729	3.6	529					
STATES- 22	7 WITH HERD-MATES	7	14,423	3.6	516	12	14971	543		
						DIFF.	548-	27-		
13D1893	7 NON-AI DAUGHTERS	8	12,617	3.6	460					
STATES- 21	7 WITH HERD-MATES	8	12,617	3.6	460	23	12450	451		
						DIFF.	167	9		
13D1966	8 NON-AI DAUGHTERS	11	14,415	3.7	529					
STATES- 42	8 WITH HERD-MATES	11	14,415	3.7	529	14	12726	459		
						DIFF.	1689	70		
13D2042	12 NON-AI DAUGHTERS	13	13,665	3.8	522					
STATES- 14,23	12 WITH HERD-MATES	13	13,665	3.8	522	23	14657	561		
						DIFF.	992-	39-		
13D21D6	5 NON-AI DAUGHTERS	6	10,899	3.9	423					
STATES- 43	5 WITH HERD-MATES	6	10,899	3.9	423	10	12334	433		
						DIFF.	1435-	10-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1302130										
	5 NON-AI DAUGHTERS	6	15,325	3.8	575					
STATES- 82	5 WITH HERD-MATES	6	15,325	3.8	575	15	16119	587		
						DIFF.	794-	12-		
1302132										
	8 NON-AI DAUGHTERS	8	13,275	4.3	577					
STATES- 23	8 WITH HERD-MATES	8	13,275	4.3	577	20	15014	578		
						DIFF.	1739-	1-		
1302144										
	11 NON-AI DAUGHTERS	11	10,279	3.6	369					
STATES- 73	11 WITH HERD-MATES	11	10,279	3.6	369	18	10741	384		
						DIFF.	462-	15-		
1302226										
	5 NON-AI DAUGHTERS	5	11,882	3.4	403					
STATES- 21	4 WITH HERD-MATES	4	12,310	3.5	427	10	12290	431		
						DIFF.	20	4-		
1302260										
AI STUD, 11-01	6 NON-AI DAUGHTERS	6	16,777	3.9	661					
STATES- 11,14	6 WITH HERD-MATES	6	16,777	3.9	661	7	15425	604		
						DIFF.	1352	57		
1302312										
	8 NON-AI DAUGHTERS	8	12,145	3.6	442					
STATES- 32	8 WITH HERD-MATES	8	12,145	3.6	442	21	12427	440		
						DIFF.	282-	2		
1302327										
	12 NON-AI DAUGHTERS	12	15,408	3.7	570					
STATES- 21,23	12 WITH HERD-MATES	12	15,408	3.7	570	28	14858	566		
						DIFF.	550	4		
1302331										
AI STUD, 35-04	7 NON-AI DAUGHTERS	7	15,764	3.6	562					
STATES- 41	7 WITH HERD-MATES	7	15,764	3.6	562	17	14557	540		
						DIFF.	1207	22		
1302389										
	13 NON-AI DAUGHTERS	15	12,657	3.7	473					
STATES- 35	13 WITH HERD-MATES	15	12,657	3.7	473	15	12938	475		
						DIFF.	281-	2-		
1302445										
	10 NON-AI DAUGHTERS	11	14,158	3.7	525					
STATES- 91	10 WITH HERD-MATES	11	14,158	3.7	525	24	15512	559		
						DIFF.	1354-	34-		
1302461										
	10 NON-AI DAUGHTERS	12	13,559	3.4	463					
STATES- 35	10 WITH HERD-MATES	12	13,559	3.4	463	8	12351	460		
						DIFF.	1208	3		
1302512										
	6 NON-AI DAUGHTERS	6	15,813	3.7	585					
STATES- 82	6 WITH HERD-MATES	6	15,813	3.7	585	6	13845	531		
						DIFF.	1968	54		
1302553										
	7 NON-AI DAUGHTERS	7	12,663	3.7	470					
STATES- 48	7 WITH HERD-MATES	7	12,663	3.7	470	18	12381	458		
						DIFF.	282	12		
1302555										
	7 NON-AI DAUGHTERS	8	14,830	4.3	638					
STATES- 48	7 WITH HERD-MATES	8	14,830	4.3	638	11	14342	546		
						DIFF.	488	92		
1302587										
AI STUD, 23-07	47 AI DAUGHTERS	48	12,846	3.7	471					
STATES- 23,50	44 WITH HERD-MATES	44	13,023	3.7	477	11	12,772	478	12,344	444
						DIFF.	251	1-		
1302589										
	6 NON-AI DAUGHTERS	7	14,607	3.3	487					
STATES- 33	6 WITH HERD-MATES	7	14,607	3.3	487	12	14158	511		
						DIFF.	449	24-		
1302591										
	7 NON-AI DAUGHTERS	7	12,534	3.5	441					
STATES- 61	7 WITH HERD-MATES	7	12,534	3.5	441	16	13330	453		
						DIFF.	796-	12-		
1302683										
	6 NON-AI DAUGHTERS	7	11,610	4.2	491					
STATES- 11	6 WITH HERD-MATES	7	11,610	4.2	491	11	13238	508		
						DIFF.	1628-	17-		
1302712										
AI STUD, 42-02	5 NON-AI DAUGHTERS	6	15,062	3.6	544					
STATES- 42	5 WITH HERD-MATES	6	15,062	3.6	544	10	13539	520		
						DIFF.	1523	24		
1302757										
	8 NON-AI DAUGHTERS	8	12,021	3.6	438					
STATES- 35	8 WITH HERD-MATES	8	12,021	3.6	438	7	13203	463		
						DIFF.	1182-	25-		
1302813										
AI STUD, 35-06	30 AI DAUGHTERS	32	14,150	3.7	519					
STATES- 33,35	30 WITH HERD-MATES	32	14,150	3.7	519	13	13,647	507	12,562	455
						DIFF.	503	12		
1302943										
	13 NON-AI DAUGHTERS	16	14,483	3.5	502					
STATES- 35	13 WITH HERD-MATES	16	14,483	3.5	502	25	15668	554		
						DIFF.	1185-	52-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1302945	14 NON-AI DAUGHTERS	14	9,917	3.4	341					
STATES- 42	14 WITH HERD-MATES	14	9,917	3.4	341	11	10450	383		
						DIFF.	533-	42-		
1302949	5 NON-AI DAUGHTERS	5	13,778	3.3	452					
STATES- 32	5 WITH HERD-MATES	5	13,778	3.3	452	18	12472	416		
						DIFF.	1306	36		
13D2963	15 NON-AI DAUGHTERS	18	10,980	3.7	411					
STATES- 23	15 WITH HERD-MATES	18	10,980	3.7	411	16	11926	431		
						DIFF.	946-	20-		
13D3015	7 NON-AI DAUGHTERS	7	13,661	3.5	482					
STATES- 21	7 WITH HERD-MATES	7	13,661	3.5	482	91	12873	470		
						DIFF.	788	12		
1303027	5 NON-AI DAUGHTERS	5	9,474	3.8	356					
STATES- 33	5 WITH HERD-MATES	5	9,474	3.8	356	4	10294	382		
						DIFF.	820-	26-		
13D3074	7 NON-AI DAUGHTERS	7	18,223	3.6	665					
STATES- 35	7 WITH HERD-MATES	7	18,223	3.6	665	14	17048	669		
						DIFF.	1175	4-		
1303077	7 NON-AI DAUGHTERS	9	12,008	3.7	449					
STATES- 42	7 WITH HERD-MATES	9	12,008	3.7	449	23	14210	516		
						DIFF.	2202-	67-		
1303103	5 NON-AI DAUGHTERS	6	14,101	3.8	533					
STATES- 52	5 WITH HERD-MATES	6	14,101	3.8	533	12	11640	457		
						DIFF.	2461	76		
13D3107	9 NON-AI DAUGHTERS	11	11,480	4.1	468					
STATES- 34	9 WITH HERD-MATES	11	11,480	4.1	468	21	12295	452		
						DIFF.	815-	16		
1303120	6 NON-AI DAUGHTERS	6	14,643	3.6	532					
STATES- 48	6 WITH HERD-MATES	6	14,643	3.6	532	34	13417	477		
						DIFF.	1226	55		
1303145	8 NON-AI DAUGHTERS	8	9,446	3.3	315					
STATES- 45	8 WITH HERD-MATES	8	9,446	3.3	315	8	10699	359		
						DIFF.	1253-	44-		
1303173	5 NON-AI DAUGHTERS	5	11,660	3.5	408					
STATES- 41	5 WITH HERD-MATES	5	11,660	3.5	408	14	12349	433		
						DIFF.	689-	25-		
1303179	7 NON-AI DAUGHTERS	7	13,769	3.6	498					
STATES- 21,35	7 WITH HERD-MATES	7	13,769	3.6	498	17	13059	471		
						DIFF.	710	27		
1303180	27 NON-AI DAUGHTERS	27	14,704	3.8	559					
STATES- 34	27 WITH HERD-MATES	27	14,704	3.8	559	504	11368	411		
						DIFF.	3336	148		
1303197	67 AI DAUGHTERS	77	13,130	3.7	488					
AI STUD, 35-03	67 WITH HERD-MATES	77	13,130	3.7	488	13	13,265	491	12,080	444
STATES- 16,35						DIFF.	135-	3-		
13D3219	16 NON-AI DAUGHTERS	18	13,076	3.5	460					
STATES- 12,13	15 WITH HERD-MATES	17	13,501	3.5	470	25	14416	529		
						DIFF.	915-	59-		
1303221	5 NON-AI DAUGHTERS	5	12,470	3.7	464					
STATES- 21	5 WITH HERD-MATES	5	12,470	3.7	464	20	12501	427		
						DIFF.	31-	37		
1303233	14 NON-AI DAUGHTERS	14	13,192	3.7	487					
STATES- 34	14 WITH HERD-MATES	14	13,192	3.7	487	23	13523	485		
						DIFF.	331-	2		
1303240	8 NON-AI DAUGHTERS	8	13,090	3.6	465					
STATES- 35	8 WITH HERD-MATES	8	13,090	3.6	465	12	12927	452		
						DIFF.	163	13		
13D3290	13 NON-AI DAUGHTERS	13	12,658	3.8	482					
STATES- 35	13 WITH HERD-MATES	13	12,658	3.8	482	17	12141	468		
						DIFF.	517	14		
13D3316	6 NON-AI DAUGHTERS	6	15,128	3.8	582					
STATES- 21	6 WITH HERD-MATES	6	15,128	3.8	582	20	16267	580		
						DIFF.	1139-	2		
1303347	12 NON-AI DAUGHTERS	12	17,893	3.8	678					
STATES- 13	12 WITH HERD-MATES	12	17,893	3.8	678	15	14511	573		
						DIFF.	3382	105		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1303459										
	6 NON-AI DAUGHTERS	8	11,230	3.7	421					
STATES- 23	6 WITH HERD-MATES	8	11,230	3.7	421	22	10656	429		
						DIFF.	574	8-		
1303520										
	5 NON-AI DAUGHTERS	5	15,010	3.4	514					
STATES- 32	5 WITH HERD-MATES	5	15,010	3.4	514	13	12608	471		
						DIFF.	2402	43		
1303526										
	10 NON-AI DAUGHTERS	10	15,809	3.4	542					
STATES- 21,34,55	10 WITH HERD-MATES	10	15,809	3.4	542	14	13952	504		
						DIFF.	1857	38		
1303534										
	19 NON-AI DAUGHTERS	19	11,868	3.9	465					
STATES- 13,21,52	18 WITH HERD-MATES	18	11,874	3.9	469	16	12463	460		
						DIFF.	589-	9		
1303579										
	5 NON-AI DAUGHTERS	8	11,997	3.7	448					
STATES- 33	5 WITH HERD-MATES	7	11,730	3.7	436	15	11525	434		
						DIFF.	205	2		
1303607										
	5 NON-AI DAUGHTERS	5	12,634	3.4	434					
STATES- 22	5 WITH HERD-MATES	5	12,634	3.4	434	20	12738	513		
						DIFF.	104-	79-		
1303621										
	11 NON-AI DAUGHTERS	11	16,667	3.8	635					
STATES- 84	11 WITH HERD-MATES	11	16,667	3.8	635	10	15839	597		
						DIFF.	828	38		
1303787										
	16 NON-AI DAUGHTERS	18	13,858	4.0	561					
STATES- 52	16 WITH HERD-MATES	18	13,858	4.0	561	29	14990	560		
						DIFF.	1132-	1		
1303806										
	5 NON-AI DAUGHTERS	5	13,094	3.5	453					
STATES- 42	5 WITH HERD-MATES	5	13,094	3.5	453	11	12899	458		
						DIFF.	195	5-		
1303849										
	18 NON-AI DAUGHTERS	28	13,071	3.5	462					
STATES- 35	18 WITH HERD-MATES	28	13,071	3.5	462	12	13374	474		
						DIFF.	303-	12-		
1303869										
	7 NON-AI DAUGHTERS	7	12,013	3.7	449					
STATES- 73	7 WITH HERD-MATES	7	12,013	3.7	449	30	15106	553		
						DIFF.	3093-	104-		
1303921										
	5 NON-AI DAUGHTERS	6	13,598	3.8	515					
STATES- 41	5 WITH HERD-MATES	6	13,598	3.8	515	16	13825	503		
						DIFF.	227-	12		
1303964										
	6 NON-AI DAUGHTERS	6	13,447	3.9	523					
STATES- 35	6 WITH HERD-MATES	6	13,447	3.9	523	21	11849	441		
						DIFF.	1598	82		
1304085										
	8 NON-AI DAUGHTERS	10	13,515	3.9	525					
STATES- 41	8 WITH HERD-MATES	10	13,515	3.9	525	4	13460	515		
						DIFF.	55	10		
1304104										
	6 NON-AI DAUGHTERS	8	14,261	3.7	530					
STATES- 23	6 WITH HERD-MATES	8	14,261	3.7	530	7	12231	470		
						DIFF.	2030	60		
1304105										
	10 NON-AI DAUGHTERS	13	13,976	3.7	522					
STATES- 23	9 WITH HERD-MATES	12	14,007	3.7	515	7	13696	514		
						DIFF.	311	1		
1304111										
	6 NON-AI DAUGHTERS	7	12,053	3.4	415					
STATES- 21	6 WITH HERD-MATES	7	12,053	3.4	415	27	12052	423		
						DIFF.	1	8-		
1304156										
	8 NON-AI DAUGHTERS	11	12,704	3.6	455					
STATES- 32	8 WITH HERD-MATES	11	12,704	3.6	455	14	12240	479		
						DIFF.	464	24-		
1304175										
	5 NON-AI DAUGHTERS	5	11,386	3.5	396					
STATES- 23	4 WITH HERD-MATES	4	12,150	3.4	419	7	13298	502		
						DIFF.	1148-	83-		
1304201										
	12 NON-AI DAUGHTERS	12	14,705	3.5	521					
STATES- 42	12 WITH HERD-MATES	12	14,705	3.5	521	20	15982	556		
						DIFF.	1277-	35-		
1304230										
	8 NON-AI DAUGHTERS	8	13,030	3.6	467					
STATES- 42	8 WITH HERD-MATES	8	13,030	3.6	467	19	12656	471		
						DIFF.	374	4-		
1304242										
	6 NON-AI DAUGHTERS	6	12,292	3.7	456					
STATES- 73	5 WITH HERD-MATES	5	12,558	3.7	462	3	12033	438		
						DIFF.	525	24		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1304315											
STATES- 21	5 NON-AI DAUGHTERS	8	12,385	3.3	408						
	5 WITH HERD-MATES	8	12,385	3.3	408	14	12557	427			
						DIFF.	172-	19-			
1304327											
STATES- 13	5 NON-AI DAUGHTERS	5	10,492	3.4	361						
	5 WITH HERD-MATES	5	10,492	3.4	361	14	13372	483			
						DIFF.	2880-	122-			
1304336											
STATES- 23	10 NON-AI DAUGHTERS	12	14,835	3.7	555						
	10 WITH HERD-MATES	12	14,835	3.7	555	18	12835	487			
						DIFF.	2000	68			
1304384											
STATES- 33,35	6 NON-AI DAUGHTERS	6	13,435	3.9	530						
	6 WITH HERD-MATES	6	13,435	3.9	530	24	15168	566			
						DIFF.	1733-	36-			
13D443D											
STATES- 21	7 NON-AI DAUGHTERS	7	9,653	3.5	338						
	7 WITH HERD-MATES	7	9,653	3.5	338	31	11770	416			
						DIFF.	2117-	78-			
1304514											
STATES- 34	5 NON-AI DAUGHTERS	5	15,008	3.4	511						
	5 WITH HERD-MATES	5	15,008	3.4	511	13	12049	424			
						DIFF.	2959	87			
1304540											
STATES- 21	6 NON-AI DAUGHTERS	6	10,017	3.5	352						
	6 WITH HERD-MATES	6	10,017	3.5	352	16	11283	392			
						DIFF.	1266-	40-			
1304545											
STATES- 35	8 NON-AI DAUGHTERS	9	13,065	3.6	466						
	8 WITH HERD-MATES	9	13,065	3.6	466	10	15058	548			
						DIFF.	1993-	82-			
1304567											
STATES- 35	5 NON-AI DAUGHTERS	7	11,115	3.9	435						
	5 WITH HERD-MATES	7	11,115	3.9	435	19	12693	481			
						DIFF.	1578-	46-			
1304597											
STATES- 34	16 NON-AI DAUGHTERS	17	11,000	3.8	414						
	16 WITH HERD-MATES	17	11,000	3.8	414	25	11063	417			
						DIFF.	63-	3-			
130462D											
STATES- 35	6 NON-AI DAUGHTERS	6	14,020	3.6	510						
	6 WITH HERD-MATES	6	14,020	3.6	510	7	14752	507			
						DIFF.	732-	3			
13D4632											
STATES- 23	5 NON-AI DAUGHTERS	6	13,477	3.9	519						
	5 WITH HERD-MATES	6	13,477	3.9	519	15	12858	509			
						DIFF.	619	10			
1304663											
STATES- 21	20 NON-AI DAUGHTERS	25	14,044	3.4	480						
	20 WITH HERD-MATES	25	14,044	3.4	480	20	13337	480			
						DIFF.	707				
1304669											
STATES- 31,34	5 NON-AI DAUGHTERS	6	11,587	3.6	421						
	4 WITH HERD-MATES	5	11,566	3.6	416	5	12961	474			
						DIFF.	1395-	58-			
1304684											
STATES- 52	6 NON-AI DAUGHTERS	6	10,660	3.9	419						
	6 WITH HERD-MATES	6	10,660	3.9	419	14	10691	395			
						DIFF.	31-	24			
13D4687											
STATES- 34	5 NON-AI DAUGHTERS	6	9,250	3.9	362						
	4 WITH HERD-MATES	5	10,413	3.9	402	23	11997	439			
						DIFF.	1584-	37-			
13D4746											
STATES- 35	5 NON-AI DAUGHTERS	5	14,944	3.8	564						
	5 WITH HERD-MATES	5	14,944	3.8	564	6	13958	545			
						DIFF.	986	19			
1304759											
STATES- 35	6 NON-AI DAUGHTERS	6	13,605	4.0	538						
	6 WITH HERD-MATES	6	13,605	4.0	538	11	14141	515			
						DIFF.	536-	23			
13D4781											
STATES- 48,84	5 NON-AI DAUGHTERS	5	15,462	3.5	543						
	5 WITH HERD-MATES	5	15,462	3.5	543	17	14778	523			
						DIFF.	684	20			
13D4807											
STATES- 21	8 NON-AI DAUGHTERS	8	14,215	3.5	498						
	8 WITH HERD-MATES	8	14,215	3.5	498	9	14698	533			
						DIFF.	483-	35-			
1304824											
STATES- 14,16,21	12 NON-AI DAUGHTERS	21	11,417	3.5	396						
	12 WITH HERD-MATES	21	11,417	3.5	396	14	11379	396			
						DIFF.	38				
13D4882											
STATES- 91	8 NON-AI DAUGHTERS	11	11,984	3.5	424						
	8 WITH HERD-MATES	11	11,984	3.5	424	19	11616	414			
						DIFF.	368	10			

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1304892										
	10 NON-AI DAUGHTERS	10	12,684	3.5	442					
STATES- 21	10 WITH HERD-MATES	10	12,684	3.5	442	22	13338	446		
						DIFF.	654-	4-		
1304911										
	12 NON-AI DAUGHTERS	15	11,165	3.8	423					
STATES- 21	12 WITH HERD-MATES	15	11,165	3.8	423	7	11844	461		
						DIFF.	679-	38-		
1304939										
	7 NON-AI DAUGHTERS	7	11,797	3.7	439					
STATES- 34	7 WITH HERD-MATES	7	11,797	3.7	439	14	12700	451		
						DIFF.	903-	12-		
1304950										
	7 NON-AI DAUGHTERS	8	9,343	3.6	341					
STATES- 22	7 WITH HERD-MATES	8	9,343	3.6	341	11	12329	469		
						DIFF.	2986-	128-		
1304970										
AI STUD, 35-01	6 NON-AI DAUGHTERS	6	10,390	3.4	358					
STATES- 34	6 WITH HERD-MATES	6	10,390	3.4	358	13	11640	403		
						DIFF.	1250-	45-		
1304973										
	5 NON-AI DAUGHTERS	9	9,193	3.6	332					
STATES- 55	5 WITH HERD-MATES	9	9,193	3.6	332	17	10240	367		
						DIFF.	1047-	35-		
1305005										
	6 NON-AI DAUGHTERS	6	15,752	3.4	531					
STATES- 42	6 WITH HERD-MATES	6	15,752	3.4	531	6	13113	447		
						DIFF.	2639	84		
1305181										
	6 NON-AI DAUGHTERS	6	10,242	4.5	456					
STATES- 42	6 WITH HERD-MATES	6	10,242	4.5	456	29	10758	425		
						DIFF.	516-	31		
1305202										
	5 NON-AI DAUGHTERS	5	13,134	3.7	485					
STATES- 42	5 WITH HERD-MATES	5	13,134	3.7	485	10	13831	515		
						DIFF.	697-	30-		
1305324										
	6 NON-AI DAUGHTERS	6	13,610	3.8	517					
STATES- 51	6 WITH HERD-MATES	6	13,610	3.8	517	13	12120	445		
						DIFF.	1490	72		
1305341										
	6 NON-AI DAUGHTERS	6	10,940	4.0	436					
STATES- 21	6 WITH HERD-MATES	6	10,940	4.0	436	20	12239	447		
						DIFF.	1299-	11-		
1305366										
	5 NON-AI DAUGHTERS	5	12,976	3.9	501					
STATES- 31	5 WITH HERD-MATES	5	12,976	3.9	501	46	13453	504		
						DIFF.	477-	3-		
1305377										
	5 NON-AI DAUGHTERS	5	15,138	3.6	545					
STATES- 21	5 WITH HERD-MATES	5	15,138	3.6	545	17	16168	578		
						DIFF.	1030-	33-		
1305390										
	8 NON-AI DAUGHTERS	10	13,186	3.7	485					
STATES- 21	8 WITH HERD-MATES	10	13,186	3.7	485	22	13865	516		
						DIFF.	679-	31-		
1305421										
	15 NON-AI DAUGHTERS	21	14,181	3.7	526					
STATES- 16	15 WITH HERD-MATES	21	14,181	3.7	526	10	13761	517		
						DIFF.	420	9		
1305432										
	11 NON-AI DAUGHTERS	11	13,061	3.4	450					
STATES- 21,52	11 WITH HERD-MATES	11	13,061	3.4	450	30	14368	527		
						DIFF.	1307-	77-		
1305443										
AI STUD, 35-05	6 AI DAUGHTERS	6	11,905	4.0	475					
STATES- 33,35	5 WITH HERD-MATES	5	12,496	3.9	484	19	12,843	486	12,016	443
						DIFF.	347-	2-		
1305552										
	6 NON-AI DAUGHTERS	6	11,592	3.8	435					
STATES- 35	6 WITH HERD-MATES	6	11,592	3.8	435	14	12316	466		
						DIFF.	724-	31-		
1305564										
	5 NON-AI DAUGHTERS	5	12,696	4.0	503					
STATES- 11,13	5 WITH HERD-MATES	5	12,696	4.0	503	15	14143	552		
						DIFF.	1447-	49-		
1305613										
AI STUD, 94-01	41 NON-AI DAUGHTERS	44	14,249	3.5	503					
STATES- 33,35,42,74	41 WITH HERD-MATES	44	14,249	3.5	503	19	13660	493		
						DIFF.	589	10		
1305650										
AI STUD, 21-01	6 AI DAUGHTERS	6	13,270	3.6	476					
STATES- 21	5 WITH HERD-MATES	5	13,964	3.5	488	29	13,351	475	12,309	447
						DIFF.	613	13		
1305781										
	5 NON-AI DAUGHTERS	5	17,352	3.7	634					
STATES- 32	5 WITH HERD-MATES	5	17,352	3.7	634	18	15652	609		
						DIFF.	1700	25		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ.	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1305802											
	20 NON-AI DAUGHTERS	22	11,410	4.0	451						
STATES- 11,16	19 WITH HERD-MATES	21	11,561	4.0	460		36	13273	508		
							DIFF.	1712-	48-		
1305812											
	9 NON-AI DAUGHTERS	10	13,842	3.9	537						
STATES- 33	9 WITH HERD-MATES	10	13,842	3.9	537		7	12347	447		
							DIFF.	1495	90		
1305814											
	5 NON-AI DAUGHTERS	5	11,432	4.2	481						
STATES- 35	5 WITH HERD-MATES	5	11,432	4.2	481		7	13758	530		
							DIFF.	2326-	49-		
1305835											
	13 NON-AI DAUGHTERS	17	12,930	3.8	497						
STATES- 42	12 WITH HERD-MATES	15	13,177	3.8	503		6	14813	532		
							DIFF.	1636-	29-		
1305840											
	5 NON-AI DAUGHTERS	6	15,258	3.3	505						
STATES- 21	5 WITH HERD-MATES	6	15,258	3.3	505		10	13661	473		
							DIFF.	1597	32		
1305859											
	5 NON-AI DAUGHTERS	5	9,732	3.6	352						
STATES- 73	5 WITH HERD-MATES	5	9,732	3.6	352		6	12050	425		
							DIFF.	2318-	73-		
1306013											
	10 NON-AI DAUGHTERS	10	13,177	3.6	475						
STATES- 48	10 WITH HERD-MATES	10	13,177	3.6	475		14	13634	494		
							DIFF.	457-	19-		
1306019											
	7 NON-AI DAUGHTERS	7	12,244	3.4	421						
STATES- 32	6 WITH HERD-MATES	6	12,412	3.5	436		31	12599	449		
							DIFF.	187-	13-		
1306029											
	15 NON-AI DAUGHTERS	21	16,573	4.1	682						
STATES- 23	15 WITH HERD-MATES	21	16,573	4.1	682		22	14539	565		
							DIFF.	2034	117		
1306035											
	8 NON-AI DAUGHTERS	10	13,194	3.6	481						
STATES- 51,55	8 WITH HERD-MATES	10	13,194	3.6	481		24	12529	472		
							DIFF.	665	9		
1306100											
	8 NON-AI DAUGHTERS	8	11,795	3.4	402						
STATES- 34	8 WITH HERD-MATES	8	11,795	3.4	402		10	12803	426		
							DIFF.	1008-	24-		
1306139											
	11 NON-AI DAUGHTERS	13	13,292	3.8	500						
STATES- 31,35	11 WITH HERD-MATES	13	13,292	3.8	500		10	12902	463		
							DIFF.	390	37		
1306194											
	6 NON-AI DAUGHTERS	9	12,867	3.6	458						
STATES- 34	6 WITH HERD-MATES	9	12,867	3.6	458		11	13083	489		
							DIFF.	216-	31-		
1306287											
	5 NON-AI DAUGHTERS	5	15,046	4.0	598						
STATES- 23	5 WITH HERD-MATES	5	15,046	4.0	598		5	12844	524		
							DIFF.	2202	74		
1306373											
	6 NON-AI DAUGHTERS	6	9,422	4.3	408						
STATES- 21	6 WITH HERD-MATES	6	9,422	4.3	408		32	10346	392		
							DIFF.	924-	16		
1306406											
	5 NON-AI DAUGHTERS	5	11,348	3.6	404						
STATES- 55	5 WITH HERD-MATES	5	11,348	3.6	404		46	11490	423		
							DIFF.	142-	19-		
1306414											
	6 NON-AI DAUGHTERS	8	13,143	3.7	487						
STATES- 35	6 WITH HERD-MATES	8	13,143	3.7	487		21	13236	463		
							DIFF.	93-	24		
1306452											
	20 NON-AI DAUGHTERS	30	10,674	3.8	404						
STATES- 35	20 WITH HERD-MATES	30	10,674	3.8	404		13	12086	475		
							DIFF.	1412-	71-		
1306470											
	7 NON-AI DAUGHTERS	7	8,919	3.4	305						
STATES- 21	7 WITH HERD-MATES	7	8,919	3.4	305		57	10088	346		
							DIFF.	1169-	41-		
1306477											
AI STUD, 23-04	211 AI DAUGHTERS	214	12,991	3.7	476						
STATES- 21,22,23,52,55	209 WITH HERD-MATES	211	12,964	3.7	475		14	13,394	507	11,813	418
							DIFF.	430-	32-		
	3 NON-AI DAUGHTERS	3	11,197	4.0	447						
	3 WITH HERD-MATES	3	11,197	4.0	447		16	12,636	479		
							DIFF.	1,439-	32-		
1306536											
	9 NON-AI DAUGHTERS	9	11,879	3.6	423						
STATES- 73	9 WITH HERD-MATES	9	11,879	3.6	423		22	12868	474		
							DIFF.	989-	51-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1306607										
	5 NON-AI DAUGHTERS	5	11,968	3.7	442					
STATES- 33	3 WITH HERD-MATES	3	10,277	3.8	386	9	11930	448		
						DIFF.	1653-	62-		
1306621										
	7 NON-AI DAUGHTERS	9	12,286	3.6	444					
STATES- 21	7 WITH HERD-MATES	9	12,286	3.6	444	9	11649	448		
						DIFF.	637	4-		
1306660										
	7 NON-AI DAUGHTERS	7	16,186	3.4	555					
STATES- 81	7 WITH HERD-MATES	7	16,186	3.4	555	5	15018	516		
						DIFF.	1168	39		
1306661										
	11 NON-AI DAUGHTERS	12	15,051	3.8	574					
STATES- 41	11 WITH HERD-MATES	12	15,051	3.8	574	9	14004	503		
						DIFF.	1047	71		
1306684										
	5 NON-AI DAUGHTERS	5	12,092	3.3	397					
STATES- 21	5 WITH HERD-MATES	5	12,092	3.3	397	14	11848	420		
						DIFF.	244	23-		
1306767										
	20 NON-AI DAUGHTERS	23	14,740	3.6	527					
STATES- 35	20 WITH HERD-MATES	23	14,740	3.6	527	20	11303	414		
						DIFF.	3437	113		
1306829										
	6 NON-AI DAUGHTERS	6	13,515	3.6	488					
STATES- 21,23	6 WITH HERD-MATES	6	13,515	3.6	488	18	13360	502		
						DIFF.	155	14-		
1307053										
	6 NON-AI DAUGHTERS	6	10,830	3.9	426					
STATES- 21	6 WITH HERD-MATES	6	10,830	3.9	426	12	12582	459		
						DIFF.	1752-	33-		
1307080										
	6 NON-AI DAUGHTERS	9	13,564	3.5	471					
STATES- 35	6 WITH HERD-MATES	9	13,564	3.5	471	13	12152	439		
						DIFF.	1412	32		
1307142										
	6 NON-AI DAUGHTERS	6	13,215	3.7	490					
STATES- 34	6 WITH HERD-MATES	6	13,215	3.7	490	6	13378	455		
						DIFF.	163-	35		
1307310										
	27 NON-AI DAUGHTERS	28	11,500	3.8	434					
STATES- 34	27 WITH HERD-MATES	28	11,500	3.8	434	46	12103	429		
						DIFF.	603-	5		
1307311										
	5 NON-AI DAUGHTERS	5	12,778	3.6	457					
STATES- 21	5 WITH HERD-MATES	5	12,778	3.6	457	29	12643	465		
						DIFF.	135	8-		
1307397										
	19 NON-AI DAUGHTERS	27	10,323	3.5	363					
STATES- 34	19 WITH HERD-MATES	27	10,323	3.5	363	21	11504	381		
						DIFF.	1181-	18-		
1307403										
	11 NON-AI DAUGHTERS	13	11,601	3.8	441					
STATES- 34	11 WITH HERD-MATES	13	11,601	3.8	441	19	11857	424		
						DIFF.	256-	17		
1307422										
	6 NON-AI DAUGHTERS	6	10,093	3.8	381					
STATES- 63	6 WITH HERD-MATES	6	10,093	3.8	381	17	10245	396		
						DIFF.	152-	15-		
1307425										
	11 NON-AI DAUGHTERS	14	14,837	3.6	535					
STATES- 43	11 WITH HERD-MATES	14	14,837	3.6	535	27	13230	475		
						DIFF.	1607	60		
1307429										
	10 NON-AI DAUGHTERS	11	11,571	3.7	429					
STATES- 35	10 WITH HERD-MATES	11	11,571	3.7	429	33	11121	410		
						DIFF.	450	19		
1307467										
AI STUD, 21-01	7 AI DAUGHTERS	7	9,049	3.8	341					
STATES- 21	7 WITH HERD-MATES	7	9,049	3.8	341	16	12,140	432	10,984	409
						DIFF.	3,091-	91-		
1307483										
	5 NON-AI DAUGHTERS	5	10,640	4.0	428					
STATES- 21	5 WITH HERD-MATES	5	10,640	4.0	428	14	12985	505		
						DIFF.	2345-	77-		
1307484										
	5 NON-AI DAUGHTERS	5	11,502	3.9	450					
STATES- 33	5 WITH HERD-MATES	5	11,502	3.9	450	13	12807	482		
						DIFF.	1305-	32-		
1307533										
	6 NON-AI DAUGHTERS	6	12,997	3.6	468					
STATES- 35	6 WITH HERD-MATES	6	12,997	3.6	468	9	13619	482		
						DIFF.	622-	14-		
1307665										
	6 NON-AI DAUGHTERS	8	10,182	3.7	376					
STATES- 31	5 WITH HERD-MATES	7	10,708	3.7	399	7	10979	391		
						DIFF.	271-	8		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1307883										
	5	NON-AI DAUGHTERS	5 12,024	3.7	439					
STATES- 35	5	WITH HERD-MATES	5 12,024	3.7	439	8	11476	426		
						DIFF.	548	13		
1307910										
	12	NON-AI DAUGHTERS	17 14,105	3.8	540					
STATES- 23,35	12	WITH HERD-MATES	17 14,105	3.8	540	6	13591	535		
						DIFF.	514	5		
1308070										
	5	NON-AI DAUGHTERS	6 11,443	3.6	415					
STATES- 21	5	WITH HERD-MATES	6 11,443	3.6	415	25	11359	425		
						DIFF.	84	10-		
1308101										
	8	NON-AI DAUGHTERS	8 16,281	3.7	599					
STATES- 34	8	WITH HERD-MATES	8 16,281	3.7	599	7	15596	597		
						DIFF.	685	2		
1308276										
	6	NON-AI DAUGHTERS	6 15,043	3.3	492					
STATES- 41	5	WITH HERD-MATES	5 15,314	3.3	499	4	11585	414		
						DIFF.	3729	85		
1308335										
	5	NON-AI DAUGHTERS	5 12,828	3.4	433					
STATES- 51	5	WITH HERD-MATES	5 12,828	3.4	433	13	10422	391		
						DIFF.	2406	42		
1308380										
	8	NON-AI DAUGHTERS	9 12,548	3.6	456					
STATES- 23	8	WITH HERD-MATES	9 12,548	3.6	456	8	14513	527		
						DIFF.	1965-	71-		
1308399										
	16	NON-AI DAUGHTERS	18 12,966	3.5	451					
STATES- 41	16	WITH HERD-MATES	18 12,966	3.5	451	7	14274	522		
						DIFF.	1308-	71-		
1308412										
	6	NON-AI DAUGHTERS	7 14,127	3.4	478					
STATES- 35	6	WITH HERD-MATES	7 14,127	3.4	478	7	12881	447		
						DIFF.	1246	31		
1308415										
	9	NON-AI DAUGHTERS	9 15,013	3.9	579					
STATES- 82	9	WITH HERD-MATES	9 15,013	3.9	579	14	15717	579		
						DIFF.	704-			
1308429										
AI STUD, 16-04	33	AI DAUGHTERS	33 13,803	3.8	524					
STATES- 13,14,16	33	WITH HERD-MATES	33 13,803	3.8	524	24	13,082	492	12,694	469
						DIFF.	721	32		
	3	NON-AI DAUGHTERS	4 10,717	3.8	404					
	3	WITH HERD-MATES	4 10,717	3.8	404	21	10,169	414		
						DIFF.	548	10-		
1308472										
	5	NON-AI DAUGHTERS	6 13,207	3.9	513					
STATES- 35,74	5	WITH HERD-MATES	6 13,207	3.9	513	11	14462	546		
						DIFF.	1255-	33-		
1308492										
AI STUD, 55-01	4	AI DAUGHTERS	4 15,760	3.8	602					
STATES- 55	4	WITH HERD-MATES	4 15,760	3.8	602	23	13,798	525	12,628	463
						DIFF.	1,962	77		
	1	NON-AI DAUGHTERS	1 11,620	4.5	520					
	1	WITH HERD-MATES	1 11,620	4.5	520	48	15,507	599		
						DIFF.	3,887-	79-		
1308495										
	8	NON-AI DAUGHTERS	8 8,809	3.6	321					
STATES- 42	8	WITH HERD-MATES	8 8,809	3.6	321	10	13109	462		
						DIFF.	4300-	141-		
1308559										
AI STUD, 33-03	6	NON-AI DAUGHTERS	6 11,227	3.7	415					
STATES- 23,33	6	WITH HERD-MATES	6 11,227	3.7	415	13	11302	419		
						DIFF.	75-	4-		
1308586										
	14	NON-AI DAUGHTERS	15 14,072	3.5	499					
STATES- 23	14	WITH HERD-MATES	15 14,072	3.5	499	19	13387	480		
						DIFF.	685	19		
1308626										
	11	NON-AI DAUGHTERS	12 11,755	4.1	479					
STATES- 42	11	WITH HERD-MATES	12 11,755	4.1	479	29	11455	445		
						DIFF.	300	34		
1308832										
	6	NON-AI DAUGHTERS	6 10,748	3.5	372					
STATES- 11	6	WITH HERD-MATES	6 10,748	3.5	372	7	11690	429		
						DIFF.	942-	57-		
1308855										
AI STUD, 41-03	18	AI DAUGHTERS	20 11,874	3.7	444					
STATES- 41,45	18	WITH HERD-MATES	19 12,031	3.7	450	8	12,201	439	12,000	449
						DIFF.	170-	11		
	1	NON-AI DAUGHTERS	1 14,660	4.2	611					
	1	WITH HERD-MATES	1 14,660	4.2	611	8	14,901	537		
						DIFF.	241-	74		
1308887										
	16	NON-AI DAUGHTERS	19 12,007	3.8	458					
STATES- 23	16	WITH HERD-MATES	19 12,007	3.8	458	13	11621	435		
						DIFF.	386	23		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1308942										
	6	NON-AI DAUGHTERS	6 11,907	3.8	452					
STATES- 48	6	WITH HERD-MATES	6 11,907	3.8	452	9	12000	450		
						DIFF.	93-	2		
1309033										
	6	NON-AI DAUGHTERS	6 12,138	3.8	462					
STATES- 32	6	WITH HERD-MATES	6 12,138	3.8	462	7	10567	409		
						DIFF.	1571	53		
1309132										
	41	NON-AI DAUGHTERS	48 11,416	3.6	409					
STATES- 34	40	WITH HERD-MATES	47 11,409	3.6	409	11	11808	429		
						DIFF.	399-	20-		
1309221										
	6	NON-AI DAUGHTERS	6 12,135	3.8	459					
STATES- 35	6	WITH HERD-MATES	6 12,135	3.8	459	18	13307	493		
						DIFF.	1172-	34-		
1309329										
	12	NON-AI DAUGHTERS	16 12,796	3.7	476					
STATES- 16	12	WITH HERD-MATES	16 12,796	3.7	476	12	15364	559		
						DIFF.	2568-	83-		
1309544										
	14	NON-AI DAUGHTERS	15 13,191	3.5	466					
STATES- 32	14	WITH HERD-MATES	15 13,191	3.5	466	25	12050	422		
						DIFF.	1141	44		
1309580										
	6	NON-AI DAUGHTERS	6 12,633	3.7	471					
STATES- 21,23	6	WITH HERD-MATES	6 12,633	3.7	471	20	11813	420		
						DIFF.	820	51		
1309662										
	9	NON-AI DAUGHTERS	12 13,965	3.5	489					
STATES- 21	9	WITH HERD-MATES	12 13,965	3.5	489	16	12378	437		
						DIFF.	1587	52		
1309752										
	5	NON-AI DAUGHTERS	5 14,266	3.8	546					
STATES- 34	5	WITH HERD-MATES	5 14,266	3.8	546	33	12383	451		
						DIFF.	1883	95		
1309816										
	7	NON-AI DAUGHTERS	8 13,604	3.6	495					
STATES- 41	7	WITH HERD-MATES	8 13,604	3.6	495	13	12863	469		
						DIFF.	741	26		
1309841										
	14	NON-AI DAUGHTERS	18 15,144	3.1	467					
STATES- 16,21	14	WITH HERD-MATES	18 15,144	3.1	467	22	14412	489		
						DIFF.	732	22-		
1309845										
	5	NON-AI DAUGHTERS	6 11,767	3.9	455					
STATES- 61	5	WITH HERD-MATES	6 11,767	3.9	455	15	12326	464		
						DIFF.	559-	9-		
1309873										
	5	NON-AI DAUGHTERS	5 11,352	3.9	440					
STATES- 21,31,56	5	WITH HERD-MATES	5 11,352	3.9	440	34	11770	444		
						DIFF.	418-	4-		
1309881										
	5	NON-AI DAUGHTERS	5 11,712	4.4	517					
STATES- 35	5	WITH HERD-MATES	5 11,712	4.4	517	10	10945	390		
						DIFF.	767	127		
1310089										
	21	NON-AI DAUGHTERS	31 10,986	3.7	404					
STATES- 48,63	21	WITH HERD-MATES	31 10,986	3.7	404	6	10827	396		
						DIFF.	159	8		
1310193										
	9	NON-AI DAUGHTERS	9 16,070	3.7	595					
STATES- 32	9	WITH HERD-MATES	9 16,070	3.7	595	5	14462	537		
						DIFF.	1608	58		
1310219										
	9	NON-AI DAUGHTERS	13 13,962	3.7	514					
STATES- 34	9	WITH HERD-MATES	13 13,962	3.7	514	14	14475	515		
						DIFF.	513-	1-		
1310326										
	11	NON-AI DAUGHTERS	13 11,886	3.7	444					
STATES- 21	11	WITH HERD-MATES	13 11,886	3.7	444	10	13943	505		
						DIFF.	2057-	61-		
1310363										
	11	NON-AI DAUGHTERS	11 16,935	3.9	652					
STATES- 93	11	WITH HERD-MATES	11 16,935	3.9	652	18	17621	622		
						DIFF.	686-	30		
1310379										
	5	NON-AI DAUGHTERS	5 14,264	3.9	558					
STATES- 41	5	WITH HERD-MATES	5 14,264	3.9	558	11	17249	663		
						DIFF.	2985-	105-		
1310389										
	7	NON-AI DAUGHTERS	7 12,263	3.5	430					
STATES- 23	7	WITH HERD-MATES	7 12,263	3.5	430	9	12308	444		
						DIFF.	45-	14-		
1310396										
	6	NON-AI DAUGHTERS	6 14,385	3.4	495					
STATES- 41	6	WITH HERD-MATES	6 14,385	3.4	495	11	13157	491		
						DIFF.	1228	4		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1310422										
	5 NON-AI DAUGHTERS	7	12,260	4.2	515					
STATES- 41	5 WITH HERD-MATES	7	12,260	4.2	515	8	12797	469		
						DIFF.	537-	46		
1310441										
	5 NON-AI DAUGHTERS	5	11,148	3.5	386					
STATES- 32,33	5 WITH HERD-MATES	5	11,148	3.5	386	9	12467	447		
						DIFF.	1319-	61-		
1310590										
	5 NON-AI DAUGHTERS	10	10,962	3.4	372					
STATES- 21	5 WITH HERD-MATES	10	10,962	3.4	372	12	12176	425		
						DIFF.	1214-	53-		
1310614										
	5 NON-AI DAUGHTERS	8	10,580	4.0	423					
STATES- 23	5 WITH HERD-MATES	8	10,580	4.0	423	20	10594	415		
						DIFF.	14-	8		
1310651										
AI STUD, 21-01	37 AI DAUGHTERS	37	12,923	3.6	465					
STATES- 13,21	36 WITH HERD-MATES	36	12,859	3.6	462	18	13,476	487	11,736	426
						DIFF.	617-	25-		
	1 NON-AI DAUGHTERS	1	13,210	3.8	503					
	1 WITH HERD-MATES	1	13,210	3.8	503	13	10,601	410		
						DIFF.	2,609	93		
1310665										
	6 NON-AI DAUGHTERS	6	14,335	3.7	536					
STATES- 32	6 WITH HERD-MATES	6	14,335	3.7	536	5	13279	481		
						DIFF.	1056	55		
1310843										
	9 NON-AI DAUGHTERS	10	13,380	3.3	447					
STATES- 42	9 WITH HERD-MATES	10	13,380	3.3	447	10	12161	425		
						DIFF.	1219	22		
1311092										
	5 NON-AI DAUGHTERS	6	12,944	3.7	480					
STATES- 23	5 WITH HERD-MATES	6	12,944	3.7	480	5	12786	486		
						DIFF.	158	6-		
1311112										
	5 NON-AI DAUGHTERS	5	12,070	3.6	432					
STATES- 91	5 WITH HERD-MATES	5	12,070	3.6	432	29	14301	506		
						DIFF.	2231-	74-		
1311114										
	10 NON-AI DAUGHTERS	10	11,550	3.8	434					
STATES- 11	10 WITH HERD-MATES	10	11,550	3.8	434	9	12986	485		
						DIFF.	1436-	51-		
1311219										
	6 NON-AI DAUGHTERS	6	13,047	3.5	456					
STATES- 31	6 WITH HERD-MATES	6	13,047	3.5	456	25	12319	440		
						DIFF.	728	16		
1311225										
	5 NON-AI DAUGHTERS	5	13,102	3.9	512					
STATES- 21	5 WITH HERD-MATES	5	13,102	3.9	512	22	13428	500		
						DIFF.	326-	12		
1311267										
	8 NON-AI DAUGHTERS	8	13,720	4.1	559					
STATES- 52,55	8 WITH HERD-MATES	8	13,720	4.1	559	40	12859	495		
						DIFF.	861	64		
1311365										
	11 NON-AI DAUGHTERS	16	12,575	3.6	457					
STATES- 35	11 WITH HERD-MATES	16	12,575	3.6	457	13	12720	451		
						DIFF.	145-	6		
1311377										
	9 NON-AI DAUGHTERS	11	13,186	3.9	513					
STATES- 32	9 WITH HERD-MATES	11	13,186	3.9	513	27	11905	461		
						DIFF.	1281	52		
1311409										
	10 NON-AI DAUGHTERS	12	10,602	3.6	383					
STATES- 34	10 WITH HERD-MATES	12	10,602	3.6	383	22	12504	463		
						DIFF.	1902-	80-		
1311456										
	17 NON-AI DAUGHTERS	17	10,284	3.6	375					
STATES- 52	11 WITH HERD-MATES	11	10,078	3.6	367	30	10384	386		
						DIFF.	306-	19-		
1311485										
	6 NON-AI DAUGHTERS	6	15,872	3.7	589					
STATES- 41	6 WITH HERD-MATES	6	15,872	3.7	589	6	14255	517		
						DIFF.	1617	72		
1311617										
	17 NON-AI DAUGHTERS	21	11,860	3.5	416					
STATES- 33,35	17 WITH HERD-MATES	21	11,860	3.5	416	32	12247	430		
						DIFF.	387-	14-		
1311687										
AI STUD, 41-01	7 NON-AI DAUGHTERS	9	10,822	3.7	404					
STATES- 41	7 WITH HERD-MATES	9	10,822	3.7	404	8	11569	421		
						DIFF.	747-	17-		
1311723										
	9 NON-AI DAUGHTERS	10	12,089	4.1	490					
STATES- 35	9 WITH HERD-MATES	10	12,089	4.1	490	8	12583	434		
						DIFF.	494-	56		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1311896										
	5 NON-AI DAUGHTERS	5	16,824	3.8	640					
STATES- 35	5 WITH HERD-MATES	5	16,824	3.8	640	13	15644	571		
						DIFF.	1180	69		
1311947										
	6 NON-AI DAUGHTERS	7	12,010	4.1	493					
STATES- 33	6 WITH HERD-MATES	7	12,010	4.1	493	11	13158	518		
						DIFF.	1148-	25-		
1311974										
	5 NON-AI DAUGHTERS	5	11,606	3.8	446					
STATES- 22	5 WITH HERD-MATES	5	11,606	3.8	446	38	13625	512		
						DIFF.	2019-	66-		
1312009										
AI STUD, 21-01	12 AI DAUGHTERS	12	11,684	3.4	396					
STATES- 21	12 WITH HERD-MATES	12	11,684	3.4	396	18	13,155	468	11,412	407
						DIFF.	1,471-	72-		
1312024										
	5 NON-AI DAUGHTERS	5	15,356	3.5	532					
STATES- 42	5 WITH HERD-MATES	5	15,356	3.5	532	6	14492	526		
						DIFF.	864	6		
1312027										
	6 NON-AI DAUGHTERS	6	12,872	3.9	505					
STATES- 35	6 WITH HERD-MATES	6	12,872	3.9	505	37	11812	444		
						DIFF.	1060	61		
1312060										
	5 NON-AI DAUGHTERS	5	15,304	3.5	531					
STATES- 21	5 WITH HERD-MATES	5	15,304	3.5	531	42	15662	571		
						DIFF.	358-	40-		
1312111										
	13 NON-AI DAUGHTERS	13	12,818	3.7	469					
STATES- 34	13 WITH HERD-MATES	13	12,818	3.7	469	558	11588	419		
						DIFF.	1230	50		
1312170										
	7 NON-AI DAUGHTERS	9	13,394	3.6	479					
STATES- 35	7 WITH HERD-MATES	8	13,471	3.6	482	8	13176	480		
						DIFF.	295	2		
1312186										
	7 NON-AI DAUGHTERS	7	12,063	3.8	460					
STATES- 41	7 WITH HERD-MATES	7	12,063	3.8	460	10	13678	495		
						DIFF.	1615-	35-		
1312269										
	6 NON-AI DAUGHTERS	6	15,080	3.5	529					
STATES- 21	6 WITH HERD-MATES	6	15,080	3.5	529	23	14124	496		
						DIFF.	956	33		
1312304										
	8 NON-AI DAUGHTERS	9	15,596	3.6	563					
STATES- 41	8 WITH HERD-MATES	8	15,620	3.6	564	5	14235	527		
						DIFF.	1385	37		
1312385										
	6 NON-AI DAUGHTERS	7	11,136	3.4	383					
STATES- 31	6 WITH HERD-MATES	7	11,136	3.4	383	18	10520	364		
						DIFF.	616	19		
1312422										
	6 NON-AI DAUGHTERS	9	15,893	3.9	614					
STATES- 51	6 WITH HERD-MATES	9	15,893	3.9	614	7	13930	567		
						DIFF.	1963	47		
1312446										
	10 NON-AI DAUGHTERS	10	11,000	3.9	434					
STATES- 21	10 WITH HERD-MATES	10	11,000	3.9	434	25	13153	488		
						DIFF.	2153-	54-		
1312447										
	5 NON-AI DAUGHTERS	5	11,778	3.6	422					
STATES- 21	5 WITH HERD-MATES	5	11,778	3.6	422	30	12031	455		
						DIFF.	253-	33-		
1312490										
	14 NON-AI DAUGHTERS	16	11,701	3.6	422					
STATES- 21	14 WITH HERD-MATES	16	11,701	3.6	422	8	11931	427		
						DIFF.	230-	5-		
1312585										
	5 NON-AI DAUGHTERS	5	10,982	3.7	411					
STATES- 16	5 WITH HERD-MATES	5	10,982	3.7	411	16	13421	484		
						DIFF.	2439-	73-		
1312586										
	8 NON-AI DAUGHTERS	9	13,782	3.8	522					
STATES- 21	8 WITH HERD-MATES	9	13,782	3.8	522	18	13590	498		
						DIFF.	192	24		
1312632										
	9 NON-AI DAUGHTERS	10	14,912	3.9	581					
STATES- 42	9 WITH HERD-MATES	10	14,912	3.9	581	6	13990	514		
						DIFF.	922	67		
1312633										
	8 NON-AI DAUGHTERS	8	11,718	3.5	408					
STATES- 85	8 WITH HERD-MATES	8	11,718	3.5	408	8	12571	443		
						DIFF.	853-	35-		
1312645										
	8 NON-AI DAUGHTERS	9	13,950	3.5	493					
STATES- 32	8 WITH HERD-MATES	9	13,950	3.5	493	20	14056	520		
						DIFF.	106-	27-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
I312701										
	8 NON-AI DAUGHTERS	8	13,616	3.6	485					
STATES- 42	8 WITH HERD-MATES	8	13,616	3.6	485	7	13294	466		
						DIFF.	322	19		
I312786										
	13 NON-AI DAUGHTERS	15	11,243	3.4	381					
STATES- 34	13 WITH HERD-MATES	15	11,243	3.4	381	21	12349	446		
						DIFF.	1106-	65-		
I312912										
	9 NON-AI DAUGHTERS	9	10,932	3.4	374					
STATES- 33,54	9 WITH HERD-MATES	9	10,932	3.4	374	10	11692	448		
						DIFF.	760-	74-		
I312979										
	6 NON-AI DAUGHTERS	6	14,120	3.8	535					
STATES- 12	5 WITH HERD-MATES	5	14,112	3.7	529	10	13220	532		
						DIFF.	892	3-		
I312981										
AI STUD, 61-01	6 AI DAUGHTERS	6	13,332	3.6	474					
STATES- 61	6 WITH HERD-MATES	6	13,332	3.6	474	10	11,284	432	12,744	456
						DIFF.	2,048	42		
	3 NON-AI DAUGHTERS	3	11,993	3.6	432					
	3 WITH HERD-MATES	3	11,993	3.6	432	48	12,087	434		
						DIFF.	94-	2-		
I313051										
	7 NON-AI DAUGHTERS	7	11,989	3.5	421					
STATES- 23	7 WITH HERD-MATES	7	11,989	3.5	421	8	12688	453		
						DIFF.	699-	32-		
I313072										
	7 NON-AI DAUGHTERS	7	13,577	3.8	517					
STATES- 48	7 WITH HERD-MATES	7	13,577	3.8	517	25	11177	420		
						DIFF.	2400	97		
I313135										
	10 NON-AI DAUGHTERS	11	12,804	4.1	531					
STATES- 23	10 WITH HERD-MATES	11	12,804	4.1	531	9	13801	521		
						DIFF.	997-	10		
I313164										
	8 NON-AI DAUGHTERS	8	14,139	3.7	529					
STATES- 61	8 WITH HERD-MATES	8	14,139	3.7	529	17	14360	540		
						DIFF.	221-	11-		
I313182										
	10 NON-AI DAUGHTERS	11	15,133	3.4	509					
STATES- 21	10 WITH HERD-MATES	11	15,133	3.4	509	24	13766	506		
						DIFF.	1367	3		
I313306										
	5 NON-AI DAUGHTERS	5	15,190	3.9	588					
STATES- 35	5 WITH HERD-MATES	5	15,190	3.9	588	17	17271	608		
						DIFF.	2081-	20-		
I313320										
	5 NON-AI DAUGHTERS	5	13,094	3.5	462					
STATES- 42	5 WITH HERD-MATES	5	13,094	3.5	462	16	13383	492		
						DIFF.	289-	30-		
I313365										
	5 NON-AI DAUGHTERS	5	15,400	3.6	556					
STATES- 93	5 WITH HERD-MATES	5	15,400	3.6	556	75	13532	499		
						DIFF.	1868	57		
I313459										
	6 NON-AI DAUGHTERS	11	11,274	3.5	396					
STATES- 31	6 WITH HERD-MATES	11	11,274	3.5	396	5	13905	493		
						DIFF.	2631-	97-		
I313581										
	5 NON-AI DAUGHTERS	5	9,946	4.0	400					
STATES- 13	4 WITH HERD-MATES	4	11,048	4.1	449	10	13773	522		
						DIFF.	2725-	73-		
I313626										
	5 NON-AI DAUGHTERS	6	12,774	3.7	476					
STATES- 21	5 WITH HERD-MATES	6	12,774	3.7	476	32	12910	458		
						DIFF.	136-	18		
I313675										
	6 NON-AI DAUGHTERS	6	11,782	3.8	447					
STATES- 51	6 WITH HERD-MATES	6	11,782	3.8	447	13	13323	504		
						DIFF.	1541-	57-		
I313691										
	8 NON-AI DAUGHTERS	9	12,878	4.3	551					
STATES- 35	8 WITH HERD-MATES	9	12,878	4.3	551	4	11785	436		
						DIFF.	1093	115		
I313706										
	8 NON-AI DAUGHTERS	8	12,918	3.4	437					
STATES- 34	8 WITH HERD-MATES	8	12,918	3.4	437	20	14174	491		
						DIFF.	1256-	54-		
I313752										
	6 NON-AI DAUGHTERS	6	15,872	3.5	550					
STATES- 42	6 WITH HERD-MATES	6	15,872	3.5	550	18	15548	551		
						DIFF.	324	1-		
I313760										
	5 NON-AI DAUGHTERS	5	13,126	3.5	456					
STATES- 42	4 WITH HERD-MATES	4	13,805	3.4	466	4	13834	490		
						DIFF.	29-	24-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1313786	8 NON-AI DAUGHTERS	12	12,618	3.7	462					
STATES- 41	7 WITH HERD-MATES	11	13,092	3.6	474	7	15402	565		
						DIFF.	2310-	91-		
1313820	5 NON-AI DAUGHTERS	5	14,268	3.6	516					
STATES- 41	5 WITH HERD-MATES	5	14,268	3.6	516	11	14044	515		
						DIFF.	224	1		
1313944	5 NON-AI DAUGHTERS	5	12,580	3.9	496					
STATES- 35	5 WITH HERD-MATES	5	12,580	3.9	496	16	12540	473		
						DIFF.	40	23		
1313950	8 NON-AI DAUGHTERS	8	13,175	3.5	460					
STATES- 41	8 WITH HERD-MATES	8	13,175	3.5	460	11	13037	483		
						DIFF.	138	23-		
1313955	5 NON-AI DAUGHTERS	6	14,654	3.5	517					
STATES- 47	5 WITH HERD-MATES	6	14,654	3.5	517	45	14866	515		
						DIFF.	212-	2		
1313956	12 NON-AI DAUGHTERS	13	12,992	3.9	510					
STATES- 42	12 WITH HERD-MATES	13	12,992	3.9	510	27	11248	423		
						DIFF.	1744	87		
1314007	8 NON-AI DAUGHTERS	8	12,071	3.6	438					
STATES- 42	8 WITH HERD-MATES	8	12,071	3.6	438	10	13749	478		
						DIFF.	1678-	40-		
1314031	13 NON-AI DAUGHTERS	14	13,286	3.8	511					
STATES- 48	13 WITH HERD-MATES	14	13,286	3.8	511	6	12704	487		
						DIFF.	582	24		
1314037	6 NON-AI DAUGHTERS	7	15,903	3.8	605					
STATES- 32	6 WITH HERD-MATES	7	15,903	3.8	605	8	14202	555		
						DIFF.	1701	50		
1314051	5 NON-AI DAUGHTERS	8	12,490	3.5	436					
STATES- 21	5 WITH HERD-MATES	8	12,490	3.5	436	28	11395	399		
						DIFF.	1095	37		
1314115	6 NON-AI DAUGHTERS	7	10,381	3.7	385					
STATES- 41	5 WITH HERD-MATES	5	11,112	3.6	396	7	11697	438		
						DIFF.	585-	42-		
1314190	17 NON-AI DAUGHTERS	23	13,538	3.6	486					
STATES- 35	17 WITH HERD-MATES	23	13,538	3.6	486	26	13015	477		
						DIFF.	523	9		
1314242	6 NON-AI DAUGHTERS	6	11,693	3.6	421					
STATES- 35	6 WITH HERD-MATES	6	11,693	3.6	421	10	12902	474		
						DIFF.	1209-	53-		
1314264	6 NON-AI DAUGHTERS	6	12,093	3.6	440					
STATES- 14,16,51	6 WITH HERD-MATES	6	12,093	3.6	440	27	14511	535		
						DIFF.	2418-	95-		
1314369	5 NON-AI DAUGHTERS	5	13,848	3.7	519					
STATES- 22	5 WITH HERD-MATES	5	13,848	3.7	519	9	12416	467		
						DIFF.	1432	52		
1314454	10 NON-AI DAUGHTERS	10	13,359	3.9	515					
STATES- 42	10 WITH HERD-MATES	10	13,359	3.9	515	22	12271	459		
						DIFF.	1088	56		
1314487	5 NON-AI DAUGHTERS	5	11,360	3.9	439					
STATES- 34	5 WITH HERD-MATES	5	11,360	3.9	439	4	13285	490		
						DIFF.	1925-	51-		
1314507	5 NON-AI DAUGHTERS	5	12,408	3.3	414					
STATES- 21	5 WITH HERD-MATES	5	12,408	3.3	414	33	13618	470		
						DIFF.	1210-	56-		
1314542	6 NON-AI DAUGHTERS	6	10,455	3.9	403					
STATES- 42	6 WITH HERD-MATES	6	10,455	3.9	403	28	13130	466		
						DIFF.	2675-	63-		
1314610	6 NON-AI DAUGHTERS	6	12,143	4.2	504					
STATES- 32,65	6 WITH HERD-MATES	6	12,143	4.2	504	15	11681	437		
						DIFF.	462	67		
1314705	5 NON-AI DAUGHTERS	5	11,766	3.6	418					
STATES- 23	5 WITH HERD-MATES	5	11,766	3.6	418	5	13180	480		
						DIFF.	1414-	62-		
1314804	6 NON-AI DAUGHTERS	6	16,293	3.6	579					
STATES- 41	6 WITH HERD-MATES	6	16,293	3.6	579	15	14344	506		
						DIFF.	1949	73		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1314857										
	5 NON-AI DAUGHTERS	5	14,602	3.5	518					
STATES- 34	5 WITH HERD-MATES	5	14,602	3.5	518	28	14615	472		
						DIFF.	13-	46		
1314860										
	6 NON-AI DAUGHTERS	6	10,030	3.9	387					
STATES- 32	6 WITH HERD-MATES	6	10,030	3.9	387	5	11877	436		
						DIFF.	1847-	49-		
1314864										
	10 NON-AI DAUGHTERS	13	16,866	3.1	521					
STATES- 41	10 WITH HERD-MATES	13	16,866	3.1	521	20	14180	486		
						DIFF.	2686	35		
1314889										
	5 NON-AI DAUGHTERS	5	12,798	3.5	445					
STATES- 34	4 WITH HERD-MATES	4	13,673	3.4	465	8	14432	519		
						DIFF.	759-	54-		
1314997										
	6 NON-AI DAUGHTERS	7	11,389	3.7	422					
STATES- 35	6 WITH HERD-MATES	7	11,389	3.7	422	16	11819	435		
						DIFF.	430-	13-		
1315177										
	5 NON-AI DAUGHTERS	5	12,638	3.8	480					
STATES- 23	5 WITH HERD-MATES	5	12,638	3.8	480	9	14342	551		
						DIFF.	1704-	71-		
1315229										
	5 NON-AI DAUGHTERS	7	12,011	3.8	461					
STATES- 33,74	5 WITH HERD-MATES	7	12,011	3.8	461	6	12275	451		
						DIFF.	264-	10		
1315253										
	5 NON-AI DAUGHTERS	5	16,394	3.5	569					
STATES- 91	5 WITH HERD-MATES	5	16,394	3.5	569	6	14424	535		
						DIFF.	1970	34		
1315267										
	6 NON-AI DAUGHTERS	6	15,025	3.8	566					
STATES- 11	6 WITH HERD-MATES	6	15,025	3.8	566	16	13316	534		
						DIFF.	1709	32		
1315270										
	5 NON-AI DAUGHTERS	5	16,008	3.6	577					
STATES- 12,21	5 WITH HERD-MATES	5	16,008	3.6	577	24	14397	522		
						DIFF.	1611	55		
1315279										
	5 NON-AI DAUGHTERS	5	14,152	3.8	535					
STATES- 21	5 WITH HERD-MATES	5	14,152	3.8	535	8	13016	474		
						DIFF.	1136	61		
1315292										
	6 NON-AI DAUGHTERS	6	12,110	3.5	419					
STATES- 35	6 WITH HERD-MATES	6	12,110	3.5	419	12	11536	412		
						DIFF.	574	7		
1315332										
	9 NON-AI DAUGHTERS	12	11,278	3.5	399					
STATES- 34	9 WITH HERD-MATES	12	11,278	3.5	399	15	12865	452		
						DIFF.	1587-	53-		
1315347										
	5 NON-AI DAUGHTERS	5	12,250	3.7	450					
STATES- 12	5 WITH HERD-MATES	5	12,250	3.7	450	14	13326	501		
						DIFF.	1076-	51-		
1315494										
	9 NON-AI DAUGHTERS	9	14,291	3.4	481					
STATES- 41	9 WITH HERD-MATES	9	14,291	3.4	481	10	13619	481		
						DIFF.	672			
1315762										
	5 NON-AI DAUGHTERS	7	13,336	4.1	544					
STATES- 11	5 WITH HERD-MATES	7	13,336	4.1	544	10	10965	463		
						DIFF.	2371	81		
1315799										
	8 NON-AI DAUGHTERS	9	11,778	3.9	463					
STATES- 14	8 WITH HERD-MATES	9	11,778	3.9	463	23	13738	515		
						DIFF.	1960-	52-		
1315910										
	6 NON-AI DAUGHTERS	6	13,633	3.7	505					
STATES- 47	6 WITH HERD-MATES	6	13,633	3.7	505	32	12094	452		
						DIFF.	1539	53		
1315936										
	9 NON-AI DAUGHTERS	9	13,063	3.4	439					
STATES- 21	9 WITH HERD-MATES	9	13,063	3.4	439	21	13118	471		
						DIFF.	55-	32-		
1315955										
	5 NON-AI DAUGHTERS	5	12,540	3.6	452					
STATES- 42	5 WITH HERD-MATES	5	12,540	3.6	452	8	12992	471		
						DIFF.	452-	19-		
1315961										
	9 NON-AI DAUGHTERS	11	10,382	3.6	374					
STATES- 13,21	8 WITH HERD-MATES	9	10,822	3.6	395	14	12019	437		
						DIFF.	1197-	42-		
1315962										
	8 NON-AI DAUGHTERS	8	9,898	4.2	416					
STATES- 32	8 WITH HERD-MATES	8	9,898	4.2	416	8	10829	423		
						DIFF.	931-	7-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1316004										
	5 NON-AI DAUGHTERS	5	17,284	3.6	628					
STATES- 33	5 WITH HERD-MATES	5	17,284	3.6	628	13	16955	648		
						DIFF.	329	20-		
1316026										
	8 NON-AI DAUGHTERS	8	10,320	3.6	369					
STATES- 48	8 WITH HERD-MATES	8	10,320	3.6	369	9	11143	415		
						DIFF.	823-	46-		
1316050										
AI STUD, 23-07	30 AI DAUGHTERS	31	12,866	3.7	482					
STATES- 23	29 WITH HERD-MATES	30	12,958	3.7	485	10	12,693	486	12,323	444
						DIFF.	265	1-		
	2 NON-AI DAUGHTERS	2	7,485	3.8	281					
	2 WITH HERD-MATES	2	7,485	3.8	281	9	11,242	415		
						DIFF.	3,757-	134-		
1316082										
	5 NON-AI DAUGHTERS	5	12,670	3.5	449					
STATES- 13	4 WITH HERD-MATES	4	12,310	3.5	434	4	12176	448		
						DIFF.	134	14-		
1316161										
	11 NON-AI DAUGHTERS	14	13,655	3.7	504					
STATES- 35	11 WITH HERD-MATES	14	13,655	3.7	504	7	12489	447		
						DIFF.	1166	57		
1316205										
	13 NON-AI DAUGHTERS	16	12,532	3.6	445					
STATES- 34	13 WITH HERD-MATES	16	12,532	3.6	445	15	11784	434		
						DIFF.	748	11		
1316247										
	5 NON-AI DAUGHTERS	5	13,330	3.6	485					
STATES- 21	5 WITH HERD-MATES	5	13,330	3.6	485	23	14268	526		
						DIFF.	938-	41-		
1316394										
	7 NON-AI DAUGHTERS	9	14,114	3.7	521					
STATES- 35	7 WITH HERD-MATES	9	14,114	3.7	521	13	13631	481		
						DIFF.	483	40		
1316401										
	7 NON-AI DAUGHTERS	8	10,643	4.1	439					
STATES- 33	7 WITH HERD-MATES	8	10,643	4.1	439	14	10796	416		
						DIFF.	153-	23		
1316421										
	7 NON-AI DAUGHTERS	7	15,103	3.4	509					
STATES- 81	7 WITH HERD-MATES	7	15,103	3.4	509	7	15091	529		
						DIFF.	12	20-		
1316465										
	14 NON-AI DAUGHTERS	14	12,801	4.0	512					
STATES- 33	14 WITH HERD-MATES	14	12,801	4.0	512	8	12453	482		
						DIFF.	348	30		
1316499										
	9 NON-AI DAUGHTERS	10	11,757	3.6	420					
STATES- 41	9 WITH HERD-MATES	10	11,757	3.6	420	7	12866	476		
						DIFF.	1109-	56-		
1316512										
	6 NON-AI DAUGHTERS	6	15,362	3.8	582					
STATES- 61	6 WITH HERD-MATES	6	15,362	3.8	582	4	12573	465		
						DIFF.	2789	117		
1316570										
	10 NON-AI DAUGHTERS	12	13,043	3.7	477					
STATES- 23,34	10 WITH HERD-MATES	12	13,043	3.7	477	12	13750	496		
						DIFF.	707-	19-		
1316579										
	6 NON-AI DAUGHTERS	7	13,829	3.7	518					
STATES- 23	6 WITH HERD-MATES	7	13,829	3.7	518	8	12595	474		
						DIFF.	1234	44		
1316591										
	6 NON-AI DAUGHTERS	6	10,852	3.5	384					
STATES- 56	6 WITH HERD-MATES	6	10,852	3.5	384	54	9453	325		
						DIFF.	1399	59		
1316615										
AI STUD, 11-01	8 AI DAUGHTERS	8	10,066	3.8	384					
STATES- 11	7 WITH HERD-MATES	7	9,901	3.8	378	9	12,747	489	11,094	404
						DIFF.	2,846-	111-		
	1 NON-AI DAUGHTERS	2	9,935	3.7	366					
	1 WITH HERD-MATES	2	9,935	3.7	366	19	11,343	423		
						DIFF.	1,408-	57-		
1316814										
	6 NON-AI DAUGHTERS	6	19,605	3.7	724					
STATES- 13	6 WITH HERD-MATES	6	19,605	3.7	724	16	13618	537		
						DIFF.	5987	187		
1316879										
	10 NON-AI DAUGHTERS	10	12,667	3.6	453					
STATES- 42	10 WITH HERD-MATES	10	12,667	3.6	453	24	12517	454		
						DIFF.	150	1-		
1316891										
	6 NON-AI DAUGHTERS	6	11,468	4.0	456					
STATES- 42	6 WITH HERD-MATES	6	11,468	4.0	456	22	11393	413		
						DIFF.	75	43		
1316954										
	5 NON-AI DAUGHTERS	6	12,762	3.1	401					
STATES- 48	5 WITH HERD-MATES	6	12,762	3.1	401	24	13153	430		
						DIFF.	[illegible]	29-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1317029										
	14 NON-AI DAUGHTERS	19	13,757	3.8	522					
STATES- 23	14 WITH HERD-MATES	19	13,757	3.8	522	24	13277	483		
						DIFF.	480	39		
1317119										
	5 NON-AI DAUGHTERS	5	11,940	3.5	416					
STATES- 23	5 WITH HERD-MATES	5	11,940	3.5	416	21	12919	459		
						DIFF.	979-	43-		
1317152										
	5 NON-AI DAUGHTERS	8	15,529	3.9	607					
STATES- 13	5 WITH HERD-MATES	8	15,529	3.9	607	15	16053	629		
						DIFF.	524-	22-		
1317314										
	9 NON-AI DAUGHTERS	10	13,943	3.8	528					
STATES- 34	9 WITH HERD-MATES	10	13,943	3.8	528	27	14195	514		
						DIFF.	252-	14		
1317367										
	5 NON-AI DAUGHTERS	5	12,614	3.5	437					
STATES- 16,51	5 WITH HERD-MATES	5	12,614	3.5	437	15	12347	457		
						DIFF.	267	20-		
1317570										
	7 NON-AI DAUGHTERS	7	13,419	3.6	480					
STATES- 34	7 WITH HERD-MATES	7	13,419	3.6	480	13	11950	441		
						DIFF.	1469	39		
1317615										
	8 NON-AI DAUGHTERS	8	9,668	3.8	363					
STATES- 45	8 WITH HERD-MATES	8	9,668	3.8	363	11	10070	365		
						DIFF.	402-	2-		
1317662										
	5 NON-AI DAUGHTERS	5	12,462	3.8	473					
STATES- 51	5 WITH HERD-MATES	5	12,462	3.8	473	16	12432	468		
						DIFF.	30	5		
1317719										
	12 NON-AI DAUGHTERS	17	11,629	3.9	458					
STATES- 14	11 WITH HERD-MATES	16	11,864	3.9	467	77	11364	444		
						DIFF.	500	23		
1317741										
	5 NON-AI DAUGHTERS	5	11,568	4.2	481					
STATES- 21	5 WITH HERD-MATES	5	11,568	4.2	481	23	13601	525		
						DIFF.	2033-	44-		
1317933										
	7 NON-AI DAUGHTERS	7	13,081	3.6	474					
STATES- 35	7 WITH HERD-MATES	7	13,081	3.6	474	7	13362	490		
						DIFF.	281-	16-		
1317952										
	18 NON-AI DAUGHTERS	22	14,152	3.5	490					
STATES- 21	18 WITH HERD-MATES	22	14,152	3.5	490	10	16034	571		
						DIFF.	1882-	81-		
1317959										
AI STUD, 21-01	4 AI DAUGHTERS	4	11,218	3.7	418					
STATES- 21	4 WITH HERD-MATES	4	11,218	3.7	418	17	13,571	485	11,544	426
						DIFF.	2,353-	67-		
	3 NON-AI DAUGHTERS	3	15,880	3.4	543					
	3 WITH HERD-MATES	3	15,880	3.4	543	13	13,422	484		
						DIFF.	2,458	59		
1318164										
	5 NON-AI DAUGHTERS	5	12,936	3.6	468					
STATES- 41	5 WITH HERD-MATES	5	12,936	3.6	468	21	12537	434		
						DIFF.	399	34		
1318572										
	6 NON-AI DAUGHTERS	6	13,482	3.7	497					
STATES- 16,21	6 WITH HERD-MATES	6	13,482	3.7	497	18	11650	425		
						DIFF.	1832	72		
1318614										
	26 NON-AI DAUGHTERS	41	13,099	3.8	496					
STATES- 23	26 WITH HERD-MATES	41	13,099	3.8	496	24	13221	494		
						DIFF.	122-	2		
1318615										
	27 NON-AI DAUGHTERS	32	13,352	3.8	508					
STATES- 23	27 WITH HERD-MATES	32	13,352	3.8	508	24	13486	507		
						DIFF.	134-	1		
1318675										
	7 NON-AI DAUGHTERS	7	15,197	3.6	551					
STATES- 41	7 WITH HERD-MATES	7	15,197	3.6	551	2	11221	418		
						DIFF.	3976	133		
1318692										
	6 NON-AI DAUGHTERS	6	8,318	3.5	294					
STATES- 23	6 WITH HERD-MATES	6	8,318	3.5	294	3	9409	354		
						DIFF.	1091-	60-		
1318862										
	5 NON-AI DAUGHTERS	5	12,368	4.2	516					
STATES- 23	5 WITH HERD-MATES	5	12,368	4.2	516	17	15645	630		
						DIFF.	3277-	114-		
1319124										
	6 NON-AI DAUGHTERS	9	13,133	3.4	452					
STATES- 21	6 WITH HERD-MATES	9	13,133	3.4	452	34	12290	426		
						DIFF.	843	26		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1319125										
	12	NON-AI DAUGHTERS	13 11,619	3.4	395					
STATES- 21	12	WITH HERD-MATES	13 11,619	3.4	395	33	11935	418		
						DIFF.	316-	23-		
1319142										
	11	NON-AI DAUGHTERS	12 13,888	3.8	531					
STATES- 48	11	WITH HERD-MATES	12 13,888	3.8	531	32	16387	607		
						DIFF.	2499-	76-		
1319161										
	6	NON-AI DAUGHTERS	6 13,030	3.8	493					
STATES- 48	6	WITH HERD-MATES	6 13,030	3.8	493	25	13690	497		
						DIFF.	660-	4-		
1319350										
	6	NON-AI DAUGHTERS	6 13,032	3.9	506					
STATES- 35	6	WITH HERD-MATES	6 13,032	3.9	506	12	13349	499		
						DIFF.	317-	7		
1319512										
	5	NON-AI DAUGHTERS	5 10,584	3.8	399					
STATES- 21	5	WITH HERD-MATES	5 10,584	3.8	399	10	13370	479		
						DIFF.	2786-	80-		
1319517										
	5	NON-AI DAUGHTERS	5 13,968	3.5	486					
STATES- 41	5	WITH HERD-MATES	5 13,968	3.5	486	6	15210	547		
						DIFF.	1242-	61-		
1319631										
	11	NON-AI DAUGHTERS	14 14,824	3.9	575					
STATES- 32,33	11	WITH HERD-MATES	14 14,824	3.9	575	39	14766	553		
						DIFF.	58	22		
1319636										
	7	NON-AI DAUGHTERS	7 11,990	3.9	466					
STATES- 34	7	WITH HERD-MATES	7 11,990	3.9	466	19	12702	465		
						DIFF.	712-	1		
1319827										
	6	NON-AI DAUGHTERS	6 12,097	3.7	444					
STATES- 92	6	WITH HERD-MATES	6 12,097	3.7	444	8	11634	405		
						DIFF.	463	39		
1319870										
	6	NON-AI DAUGHTERS	6 11,628	4.0	464					
STATES- 42	6	WITH HERD-MATES	6 11,628	4.0	464	30	10392	415		
						DIFF.	1236	49		
1320304										
AI STUD, 41-01	13	AI DAUGHTERS	13 13,506	3.8	518					
STATES- 41,42	13	WITH HERD-MATES	13 13,506	3.8	518	25	12,638	473	12,574	467
						DIFF.	868	45		
1320305										
AI STUD, 41-01	7	AI DAUGHTERS	7 13,430	4.1	544					
STATES- 41,45	7	WITH HERD-MATES	7 13,430	4.1	544	52	13,472	496	12,130	461
						DIFF.	42-	48		
	1	NON-AI DAUGHTERS	1 13,390	3.2	424					
	1	WITH HERD-MATES	1 13,390	3.2	424	13	13,848	482		
						DIFF.	458-	58-		
1320361										
	10	NON-AI DAUGHTERS	14 15,282	3.5	532					
STATES- 41	10	WITH HERD-MATES	14 15,282	3.5	532	9	16022	585		
						DIFF.	740-	53-		
1320487										
	5	NON-AI DAUGHTERS	5 10,712	4.1	434					
STATES- 11	5	WITH HERD-MATES	5 10,712	4.1	434	23	13420	512		
						DIFF.	2708-	78-		
1320715										
	11	NON-AI DAUGHTERS	11 10,897	3.5	376					
STATES- 34	11	WITH HERD-MATES	11 10,897	3.5	376	4	11662	426		
						DIFF.	765-	50-		
1320821										
	5	NON-AI DAUGHTERS	5 11,034	4.0	439					
STATES- 35	5	WITH HERD-MATES	5 11,034	4.0	439	19	12096	448		
						DIFF.	1062-	9-		
1320883										
	7	NON-AI DAUGHTERS	7 13,287	3.7	494					
STATES- 21	7	WITH HERD-MATES	7 13,287	3.7	494	14	14253	524		
						DIFF.	966-	30-		
1320899										
	7	NON-AI DAUGHTERS	8 14,326	4.0	568					
STATES- 31	7	WITH HERD-MATES	8 14,326	4.0	568	7	13113	508		
						DIFF.	1213	60		
1320969										
	7	NON-AI DAUGHTERS	7 11,551	3.7	423					
STATES- 21	6	WITH HERD-MATES	6 12,073	3.7	449	2	13011	500		
						DIFF.	938-	51-		
1321011										
	5	NON-AI DAUGHTERS	5 14,894	3.5	520					
STATES- 42	4	WITH HERD-MATES	4 16,525	3.4	567	18	13608	479		
						DIFF.	2917	88		
1321051										
	9	NON-AI DAUGHTERS	10 11,376	3.6	414					
STATES- 34	9	WITH HERD-MATES	10 11,376	3.6	414	22	12750	451		
						DIFF.	1374-	37-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1321075	7 NON-AI DAUGHTERS	7	13,883	3.4	470					
STATES- 61	7 WITH HERD-MATES	7	13,883	3.4	470	17	13037	449		
						DIFF.	846	21		
1321077	5 NON-AI DAUGHTERS	5	14,754	3.7	540					
STATES- 61	5 WITH HERD-MATES	5	14,754	3.7	540	33	12639	466		
						DIFF.	2115	74		
1321183	5 NON-AI DAUGHTERS	6	12,645	3.7	468					
STATES- 34	5 WITH HERD-MATES	6	12,645	3.7	468	8	11644	435		
						DIFF.	1001	33		
1321197	30 NON-AI DAUGHTERS	37	13,308	3.5	465					
STATES- 21,23	29 WITH HERD-MATES	36	13,289	3.5	465	12	14704	529		
						DIFF.	1415-	64-		
1321285	5 NON-AI DAUGHTERS	5	10,664	3.1	332					
STATES- 74	5 WITH HERD-MATES	5	10,664	3.1	332	9	10724	356		
						DIFF.	60-	24-		
1321407	5 NON-AI DAUGHTERS	6	13,975	3.4	471					
STATES- 11	5 WITH HERD-MATES	6	13,975	3.4	471	21	13300	466		
						DIFF.	675	5		
1321675	6 NON-AI DAUGHTERS	6	7,630	3.6	272					
STATES- 21	6 WITH HERD-MATES	6	7,630	3.6	272	4	8372	273		
						DIFF.	742-	1-		
1321870	5 NON-AI DAUGHTERS	5	17,010	3.7	630					
STATES- 52	5 WITH HERD-MATES	5	17,010	3.7	630	28	14587	548		
						DIFF.	2423	82		
1321904	5 NON-AI DAUGHTERS	5	13,036	3.5	459					
STATES- 23	5 WITH HERD-MATES	5	13,036	3.5	459	11	13901	522		
						DIFF.	865-	63-		
1322004	5 NON-AI DAUGHTERS	5	15,928	3.4	534					
STATES- 32	5 WITH HERD-MATES	5	15,928	3.4	534	7	14263	492		
						DIFF.	1665	42		
1322069										
AI STUD, 33-03	13 AI DAUGHTERS	13	12,413	3.8	477					
STATES- 13,16,21,23,35,47,50	13 WITH HERD-MATES	13	12,413	3.8	477	16	13,299	485	11,697	440
						DIFF.	886-	8-		
1322381	5 NON-AI DAUGHTERS	5	13,520	3.9	526					
STATES- 47	5 WITH HERD-MATES	5	13,520	3.9	526	9	16614	590		
						DIFF.	3094-	64-		
1322756	7 NON-AI DAUGHTERS	7	12,789	3.9	495					
STATES- 32	6 WITH HERD-MATES	6	12,440	3.9	490	15	13845	522		
						DIFF.	1405-	32-		
1322773	7 NON-AI DAUGHTERS	7	13,117	3.8	495					
STATES- 47	7 WITH HERD-MATES	7	13,117	3.8	495	31	10986	420		
						DIFF.	2131	75		
1322981	5 NON-AI DAUGHTERS	5	9,740	3.9	375					
STATES- 11	5 WITH HERD-MATES	5	9,740	3.9	375	19	11617	447		
						DIFF.	1877-	72-		
1323044	7 NON-AI DAUGHTERS	7	13,079	3.5	462					
STATES- 35	7 WITH HERD-MATES	7	13,079	3.5	462	6	12731	471		
						DIFF.	348	9-		
1323204	6 NON-AI DAUGHTERS	6	11,765	3.5	417					
STATES- 42	6 WITH HERD-MATES	6	11,765	3.5	417	16	11754	382		
						DIFF.	11	35		
1323465	6 NON-AI DAUGHTERS	6	13,457	3.6	485					
STATES- 33	6 WITH HERD-MATES	6	13,457	3.6	485	17	13918	506		
						DIFF.	461-	21-		
1323810	6 NON-AI DAUGHTERS	6	11,235	3.8	431					
STATES- 33	5 WITH HERD-MATES	5	11,470	4.0	462	11	12341	454		
						DIFF.	871-	8		
1323940	8 NON-AI DAUGHTERS	8	14,579	3.2	469					
STATES- 34	8 WITH HERD-MATES	8	14,579	3.2	469	9	14637	505		
						DIFF.	58-	36-		
1324149										
AI STUD, 23-07	11 AI DAUGHTERS	11	12,264	3.7	452					
STATES- 23	10 WITH HERD-MATES	10	12,255	3.7	454	9	13,344	498	11,661	425
						DIFF.	1,089-	44-		
1324176	7 NON-AI DAUGHTERS	7	11,776	3.5	412					
STATES- 35	7 WITH HERD-MATES	7	11,776	3.5	412	21	12463	450		
						DIFF.	687-	38-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1324360										
	6	NON-AI DAUGHTERS	7 16,121	3.2	513					
STATES- 11,15	6	WITH HERD-MATES	7 16,121	3.2	513	14	13596	507		
						DIFF.	2525	6		
1324413										
	5	NON-AI DAUGHTERS	5 12,536	3.7	468					
STATES- 33	5	WITH HERD-MATES	5 12,536	3.7	468	17	11988	460		
						DIFF.	548	8		
1324424										
	5	NON-AI DAUGHTERS	5 14,208	3.6	514					
STATES- 35	5	WITH HERD-MATES	5 14,208	3.6	514	15	11983	460		
						DIFF.	2225	54		
1324477										
	8	NON-AI DAUGHTERS	10 7,393	3.4	253					
STATES- 51	8	WITH HERD-MATES	10 7,393	3.4	253	6	9173	350		
						DIFF.	1780-	97-		
1324629										
	9	NON-AI DAUGHTERS	9 13,750	3.8	525					
STATES- 32	9	WITH HERD-MATES	9 13,750	3.8	525	8	12571	480		
						DIFF.	1179	45		
1324643										
	7	NON-AI DAUGHTERS	8 7,592	3.7	278					
STATES- 35	7	WITH HERD-MATES	8 7,592	3.7	278	14	9384	337		
						DIFF.	1792-	59-		
1324669										
	11	NON-AI DAUGHTERS	13 12,810	3.4	434					
STATES- 35	11	WITH HERD-MATES	13 12,810	3.4	434	11	12558	438		
						DIFF.	252	4-		
1324711										
	8	NON-AI DAUGHTERS	9 13,298	3.7	488					
STATES- 12	8	WITH HERD-MATES	9 13,298	3.7	488	30	15597	576		
						DIFF.	2299-	88-		
1324849										
	5	NON-AI DAUGHTERS	5 11,638	3.5	407					
STATES- 32	5	WITH HERD-MATES	5 11,638	3.5	407	13	10112	371		
						DIFF.	1526	36		
1324949										
	5	NON-AI DAUGHTERS	5 9,188	3.3	299					
STATES- 34	5	WITH HERD-MATES	5 9,188	3.3	299	11	11999	371		
						DIFF.	2811-	72-		
1324992										
	6	NON-AI DAUGHTERS	6 15,393	3.5	541					
STATES- 13,21	6	WITH HERD-MATES	6 15,393	3.5	541	10	14371	520		
						DIFF.	1022	21		
1325124										
	9	NON-AI DAUGHTERS	9 8,129	4.1	332					
STATES- 42	5	WITH HERD-MATES	5 6,692	4.1	277	18	9516	368		
						DIFF.	2824-	91-		
1325134										
	6	NON-AI DAUGHTERS	6 14,125	3.4	479					
STATES- 21	6	WITH HERD-MATES	6 14,125	3.4	479	17	13028	439		
						DIFF.	1097	40		
1325149										
	12	NON-AI DAUGHTERS	12 15,685	3.7	578					
STATES- 35	12	WITH HERD-MATES	12 15,685	3.7	578	11	14821	524		
						DIFF.	864	54		
1325193										
	5	NON-AI DAUGHTERS	6 13,902	3.8	532					
STATES- 11,14	5	WITH HERD-MATES	6 13,902	3.8	532	15	12593	471		
						DIFF.	1309	61		
1326082										
	6	NON-AI DAUGHTERS	6 13,960	3.6	509					
STATES- 23	6	WITH HERD-MATES	6 13,960	3.6	509	13	13380	497		
						DIFF.	580	12		
1326112										
	11	NON-AI DAUGHTERS	11 11,578	3.7	425					
STATES- 32,61	7	WITH HERD-MATES	7 12,150	3.6	441	26	10915	399		
						DIFF.	1235	42		
1326246										
	12	NON-AI DAUGHTERS	13 11,939	3.6	435					
STATES- 64	11	WITH HERD-MATES	12 11,998	3.6	431	7	10999	415		
						DIFF.	999	16		
1326320										
	9	NON-AI DAUGHTERS	12 12,177	3.6	444					
STATES- 35,55,64	9	WITH HERD-MATES	12 12,177	3.6	444	10	11313	427		
						DIFF.	864	17		
1326341										
	5	NON-AI DAUGHTERS	5 12,362	3.5	429					
STATES- 41	5	WITH HERD-MATES	5 12,362	3.5	429	27	13602	483		
						DIFF.	1240-	54-		
1326835										
AI STUD, 23-07	54	AI DAUGHTERS	54 13,386	3.9	522					
STATES- 23	52	WITH HERD-MATES	52 13,521	3.9	528	10	12,939	494	12,634	474
						DIFF.	582	34		
	3	NON-AI DAUGHTERS	5 10,343	4.0	413					
	3	WITH HERD-MATES	5 10,343	4.0	413	13	10,804	408		
						DIFF.	461-	5		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1327133	5 NON-AI DAUGHTERS	5	11,838	4.0	472					
STATES- 13	5 WITH HERD-MATES	5	11,838	4.0	472	16	12394	500		
						DIFF.	556-	28-		
1327552	5 NON-AI DAUGHTERS	5	12,230	3.9	472					
STATES- 23	5 WITH HERD-MATES	5	12,230	3.9	472	8	14073	556		
						DIFF.	1843-	84-		
1327643	7 NON-AI DAUGHTERS	7	11,291	3.4	386					
STATES- 51,55	7 WITH HERD-MATES	7	11,291	3.4	386	17	10573	378		
						DIFF.	718	8		
1327703	5 NON-AI DAUGHTERS	5	17,820	3.5	619					
STATES- 42	5 WITH HERD-MATES	5	17,820	3.5	619	21	15326	598		
						DIFF.	2494	21		
1327719	5 NON-AI DAUGHTERS	5	17,820	3.6	648					
STATES- 34	5 WITH HERD-MATES	5	17,820	3.6	648	32	15312	577		
						DIFF.	2508	71		
1327807	8 NON-AI DAUGHTERS	8	12,861	3.8	493					
STATES- 34	8 WITH HERD-MATES	8	12,861	3.8	493	8	14385	550		
						DIFF.	1524-	57-		
1327829	5 NON-AI DAUGHTERS	5	11,002	3.8	420					
STATES- 21	5 WITH HERD-MATES	5	11,002	3.8	420	12	11290	415		
						DIFF.	288-	5		
1327852	5 NON-AI DAUGHTERS	5	14,140	3.9	555					
STATES- 21	5 WITH HERD-MATES	5	14,140	3.9	555	20	13830	485		
						DIFF.	310	70		
1327987	5 NON-AI DAUGHTERS	5	17,232	3.7	646					
STATES- 22	5 WITH HERD-MATES	5	17,232	3.7	646	13	13196	511		
						DIFF.	4036	135		
1327996	6 NON-AI DAUGHTERS	6	10,998	4.0	435					
STATES- 31,56	6 WITH HERD-MATES	6	10,998	4.0	435	33	11847	449		
						DIFF.	849-	14-		
1328310	11 NON-AI DAUGHTERS	11	12,465	3.6	452					
STATES- 33,42	11 WITH HERD-MATES	11	12,465	3.6	452	10	12805	466		
						DIFF.	340-	14-		
1328340	6 NON-AI DAUGHTERS	7	14,129	3.5	490					
STATES- 21	6 WITH HERD-MATES	7	14,129	3.5	490	18	13845	484		
						DIFF.	284	6		
1328465	8 NON-AI DAUGHTERS	8	13,134	4.0	520					
STATES- 48	7 WITH HERD-MATES	7	13,189	4.0	526	9	11229	432		
						DIFF.	1960	94		
1328527	5 NON-AI DAUGHTERS	5	12,976	3.8	487					
STATES- 82	5 WITH HERD-MATES	5	12,976	3.8	487	14	14889	542		
						DIFF.	1913-	55-		
1328750	11 NON-AI DAUGHTERS	14	12,857	3.4	441					
STATES- 48	11 WITH HERD-MATES	14	12,857	3.4	441	12	13403	476		
						DIFF.	546-	35-		
1328923	5 NON-AI DAUGHTERS	5	11,630	3.5	410					
STATES- 73	4 WITH HERD-MATES	4	11,893	3.8	450	19	10568	387		
						DIFF.	1325	63		
1328960	5 NON-AI DAUGHTERS	8	12,903	3.6	467					
STATES- 23	5 WITH HERD-MATES	8	12,903	3.6	467	9	13855	514		
						DIFF.	952-	47-		
1329060	5 NON-AI DAUGHTERS	5	10,750	3.1	330					
STATES- 32	5 WITH HERD-MATES	5	10,750	3.1	330	20	10801	351		
						DIFF.	51-	21-		
1329145	42 NON-AI DAUGHTERS	45	14,338	3.1	448					
STATES- 41	41 WITH HERD-MATES	44	14,437	3.1	451	7	13317	472		
						DIFF.	1120	21-		
1329495	5 NON-AI DAUGHTERS	5	12,694	3.4	430					
STATES- 35,87	5 WITH HERD-MATES	5	12,694	3.4	430	20	11757	431		
						DIFF.	937	1-		
1329533	17 NON-AI DAUGHTERS	25	11,682	4.1	480					
STATES- 42	17 WITH HERD-MATES	25	11,682	4.1	480	13	10973	419		
						DIFF.	709	61		
1329832	5 NON-AI DAUGHTERS	7	11,698	4.0	470					
STATES- 21	5 WITH HERD-MATES	7	11,698	4.0	470	28	11846	421		
						DIFF.	148-	49		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1330120										
	8 NON-AI DAUGHTERS	8	12,694	3.9	491					
STATES- 21	8 WITH HERD-MATES	8	12,694	3.9	491	11	12377	446		
						DIFF.	317	45		
1330490										
	8 NON-AI DAUGHTERS	8	11,636	3.6	418					
STATES- 21	8 WITH HERD-MATES	8	11,636	3.6	418	15	13532	472		
						DIFF.	1896-	54-		
1330530										
	9 NON-AI DAUGHTERS	10	15,191	3.7	568					
STATES- 33	9 WITH HERD-MATES	10	15,191	3.7	568	7	13784	511		
						DIFF.	1407	57		
1330632										
	7 NON-AI DAUGHTERS	7	14,996	4.0	600					
STATES- 34	7 WITH HERD-MATES	7	14,996	4.0	600	8	13939	561		
						DIFF.	1057	39		
1330885										
	5 NON-AI DAUGHTERS	5	14,166	3.6	506					
STATES- 21	5 WITH HERD-MATES	5	14,166	3.6	506	20	13010	478		
						DIFF.	1156	28		
1331030										
	6 NON-AI DAUGHTERS	6	10,038	4.2	420					
STATES- 16	6 WITH HERD-MATES	6	10,038	4.2	420	12	12240	467		
						DIFF.	2202-	47-		
1331064										
	6 NON-AI DAUGHTERS	6	10,382	3.6	371					
STATES- 34	6 WITH HERD-MATES	6	10,382	3.6	371	19	10849	378		
						DIFF.	467-	7-		
1331114										
	5 NON-AI DAUGHTERS	6	9,186	3.6	327					
STATES- 23	5 WITH HERD-MATES	6	9,186	3.6	327	14	11410	430		
						DIFF.	2224-	103-		
1331134										
	5 NON-AI DAUGHTERS	5	9,922	4.0	396					
STATES- 21	5 WITH HERD-MATES	5	9,922	4.0	396	27	11104	403		
						DIFF.	1182-	7-		
1331261										
	7 NON-AI DAUGHTERS	7	12,950	3.4	434					
STATES- 21	6 WITH HERD-MATES	6	13,223	3.3	441	23	13246	466		
						DIFF.	23-	25-		
1331494										
	6 NON-AI DAUGHTERS	6	17,430	3.3	572					
STATES- 21	6 WITH HERD-MATES	6	17,430	3.3	572	10	13964	498		
						DIFF.	3466	74		
1331547										
	7 NON-AI DAUGHTERS	7	13,261	3.6	473					
STATES- 42	7 WITH HERD-MATES	7	13,261	3.6	473	2	14564	529		
						DIFF.	1303-	56-		
1331862										
	8 NON-AI DAUGHTERS	10	14,761	3.6	532					
STATES- 55	8 WITH HERD-MATES	10	14,761	3.6	532	36	13384	476		
						DIFF.	1377	56		
1332170										
	5 NON-AI DAUGHTERS	5	13,400	3.7	497					
STATES- 34	5 WITH HERD-MATES	5	13,400	3.7	497	15	14037	501		
						DIFF.	637-	4-		
13323S1										
	7 NON-AI DAUGHTERS	7	11,227	3.8	431					
STATES- 35	7 WITH HERD-MATES	7	11,227	3.8	431	13	12875	479		
						DIFF.	1648-	48-		
1332442										
	5 NON-AI DAUGHTERS	9	11,535	3.6	416					
STATES- 23	5 WITH HERD-MATES	9	11,535	3.6	416	9	9879	403		
						DIFF.	1656	13		
1332460										
	9 NON-AI DAUGHTERS	13	11,527	3.6	417					
STATES- 23	9 WITH HERD-MATES	13	11,527	3.6	417	16	10940	425		
						DIFF.	587	8-		
1332493										
	12 NON-AI DAUGHTERS	12	14,025	3.8	533					
STATES- 73	10 WITH HERD-MATES	10	13,575	3.8	521	20	13376	504		
						DIFF.	199	17		
1332529										
	9 NON-AI DAUGHTERS	10	16,442	3.5	578					
STATES- 23	9 WITH HERD-MATES	10	16,442	3.5	578	28	15476	569		
						DIFF.	966	9		
1332532										
	7 NON-AI DAUGHTERS	9	15,624	3.8	590					
STATES- 23	7 WITH HERD-MATES	9	15,624	3.8	590	30	15060	554		
						DIFF.	564	36		
1332585										
	5 NON-AI DAUGHTERS	5	12,250	3.8	466					
STATES- 32	4 WITH HERD-MATES	4	13,115	3.7	490	8	12988	469		
						DIFF.	127	21		
1332685										
	5 NON-AI DAUGHTERS	5	13,646	4.1	559					
STATES- 51	4 WITH HERD-MATES	4	13,555	4.2	563	11	14146	563		
						DIFF.	591-			

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1332749										
	7 NON-AI DAUGHTERS	7	14,100	3.5	490					
STATES- 42	7 WITH HERD-MATES	7	14,100	3.5	490	13	11962	439		
						DIFF.	2138	51		
1332761										
	5 NON-AI DAUGHTERS	5	12,396	3.8	468					
STATES- 23	5 WITH HERD-MATES	5	12,396	3.8	468	10	12283	460		
						DIFF.	113	8		
1332781										
	5 NON-AI DAUGHTERS	5	13,524	3.9	526					
STATES- 73	5 WITH HERD-MATES	5	13,524	3.9	526	12	11322	420		
						DIFF.	2202	106		
1332867										
	6 NON-AI DAUGHTERS	6	15,237	3.6	541					
STATES- 34	6 WITH HERD-MATES	6	15,237	3.6	541	4	14186	518		
						DIFF.	1051	23		
1332965										
	5 NON-AI DAUGHTERS	5	11,008	3.7	408					
STATES- 35	5 WITH HERD-MATES	5	11,008	3.7	408	16	11302	395		
						DIFF.	294-	13		
1333175										
	5 NON-AI DAUGHTERS	5	12,992	3.7	478					
STATES- 16	5 WITH HERD-MATES	5	12,992	3.7	478	10	12878	483		
						DIFF.	114	5-		
1333210										
	5 NON-AI DAUGHTERS	6	12,667	3.5	441					
STATES- 21	5 WITH HERD-MATES	6	12,667	3.5	441	21	11476	398		
						DIFF.	1191	43		
1333244										
	6 NON-AI DAUGHTERS	7	13,673	3.6	487					
STATES- 34	6 WITH HERD-MATES	7	13,673	3.6	487	8	12661	438		
						DIFF.	1012	49		
1333477										
	5 NON-AI DAUGHTERS	10	12,036	3.7	446					
STATES- 21	5 WITH HERD-MATES	10	12,036	3.7	446	9	11798	439		
						DIFF.	238	7		
1333630										
	5 NON-AI DAUGHTERS	8	13,087	3.9	504					
STATES- 21,57	5 WITH HERD-MATES	8	13,087	3.9	504	16	13658	491		
						DIFF.	571-	13		
1333702										
	7 NON-AI DAUGHTERS	7	15,206	3.7	559					
STATES- 87	7 WITH HERD-MATES	7	15,206	3.7	559	16	15015	561		
						DIFF.	191	2-		
1333717										
	15 NON-AI DAUGHTERS	16	11,784	3.6	423					
STATES- 41	15 WITH HERD-MATES	16	11,784	3.6	423	11	12778	467		
						DIFF.	994-	44-		
1333823										
	5 NON-AI DAUGHTERS	5	13,770	3.6	496					
STATES- 34	5 WITH HERD-MATES	5	13,770	3.6	496	15	12716	471		
						DIFF.	1054	25		
1333993										
	7 NON-AI DAUGHTERS	7	10,224	4.5	462					
STATES- 23	7 WITH HERD-MATES	7	10,224	4.5	462	15	12012	462		
						DIFF.	1788-			
1333994										
	21 NON-AI DAUGHTERS	21	14,982	3.5	526					
STATES- 87	21 WITH HERD-MATES	21	14,982	3.5	526	15	15007	520		
						DIFF.	25-	6		
1334139										
	13 NON-AI DAUGHTERS	18	14,941	3.6	543					
STATES- 74	13 WITH HERD-MATES	18	14,941	3.6	543	45	11703	481		
						DIFF.	3238	62		
1334466										
	5 NON-AI DAUGHTERS	5	12,770	3.5	451					
STATES- 35	5 WITH HERD-MATES	5	12,770	3.5	451	80	11262	402		
						DIFF.	1508	49		
1334691										
	5 NON-AI DAUGHTERS	6	12,101	3.5	427					
STATES- 34	5 WITH HERD-MATES	6	12,101	3.5	427	21	12129	438		
						DIFF.	28-	11-		
1334772										
	9 NON-AI DAUGHTERS	9	13,489	3.8	509					
STATES- 21	9 WITH HERD-MATES	9	13,489	3.8	509	19	14166	518		
						DIFF.	677-	9-		
1334781										
	5 NON-AI DAUGHTERS	8	14,092	3.5	495					
STATES- 23	5 WITH HERD-MATES	8	14,092	3.5	495	12	13594	502		
						DIFF.	498	7-		
1334924										
	5 NON-AI DAUGHTERS	5	13,120	3.4	440					
STATES- 34	5 WITH HERD-MATES	5	13,120	3.4	440	41	11527	412		
						DIFF.	1593	28		
1334984										
	5 NON-AI DAUGHTERS	5	10,810	3.6	394					
STATES- 14	5 WITH HERD-MATES	5	10,810	3.6	394	34	13358	486		
						DIFF.	2548-	92-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
133S096									
6 NON-AI DAUGHTERS	6	10,762	3.6	38S					
STATES- 91,92 3 WITH HERD-MATES	3	12,787	3.3	422	9	13772	484		
					DIFF.	98S-	62-		
133S16S									
S NON-AI DAUGHTERS	5	11,2S6	3.7	422					
STATES- 42 5 WITH HERD-MATES	S	11,256	3.7	422	8	109S2	420		
					DIFF.	304	2		
133S193									
7 NON-AI DAUGHTERS	7	9,6S3	3.5	337					
STATES- 23 7 WITH HERD-MATES	7	9,653	3.5	337	22	1D42S	4D4		
					DIFF.	772-	67-		
1336062									
S NON-AI DAUGHTERS	5	1D,618	3.6	38S					
STATES- 21 S WITH HERD-MATES	S	1D,618	3.6	385	11	11077	406		
					DIFF.	459-	21-		
1336066									
6 NON-AI DAUGHTERS	6	13,9SD	3.9	S38					
STATES- 48 S WITH HERD-MATES	5	13,748	3.8	527	17	14724	S34		
					DIFF.	976-	7-		
1336380									
23 NON-AI DAUGHTERS	23	12,282	3.6	448					
STATES- 34 23 WITH HERD-MATES	23	12,282	3.6	448	46	12006	433		
					DIFF.	276	15		
1336S26									
S NON-AI DAUGHTERS	S	8,S98	3.2	276					
STATES- 41 S WITH HERD-MATES	5	8,598	3.2	276	3	12135	427		
					DIFF.	3S37-	1S1-		
1336679									
S NON-AI DAUGHTERS	S	16,428	3.2	S30					
STATES- 41 S WITH HERD-MATES	5	16,428	3.2	S30	13	13431	47S		
					DIFF.	2997	SS		
1336857									
S NON-AI DAUGHTERS	6	12,127	3.4	416					
STATES- 21 S WITH HERD-MATES	6	12,127	3.4	416	14	12358	442		
					DIFF.	231-	26-		
1336970									
9 NON-AI DAUGHTERS	10	12,246	3.8	461					
STATES- 12 9 WITH HERD-MATES	10	12,246	3.8	461	26	11S94	439		
					DIFF.	6S2	22		
1337019									
6 NON-AI DAUGHTERS	6	13,33D	3.4	4S4					
STATES- 34 6 WITH HERD-MATES	6	13,33D	3.4	4S4	8	1266S	438		
					DIFF.	66S	16		
1337283									
10 NON-AI DAUGHTERS	1D	12,800	3.6	463					
STATES- 23 10 WITH HERD-MATES	10	12,800	3.6	463	28	11834	448		
					DIFF.	966	1S		
133766S									
6 NON-AI DAUGHTERS	7	14,688	3.2	464					
STATES- 23 6 WITH HERD-MATES	7	14,688	3.2	464	9	13207	476		
					DIFF.	1481	12-		
1337909									
S NON-AI DAUGHTERS	S	12,180	3.4	419					
STATES- 32 S WITH HERD-MATES	5	12,180	3.4	419	11	130S1	473		
					DIFF.	871-	S4-		
1338S11									
5 NON-AI DAUGHTERS	6	14,053	3.7	S14					
STATES- 41 S WITH HERD-MATES	6	14,0S3	3.7	S14	19	13371	476		
					DIFF.	682	38		
1338583									
6 NON-AI DAUGHTERS	8	11,018	4.0	439					
STATES- 3S 6 WITH HERD-MATES	8	11,018	4.0	439	1S	11D88	416		
					DIFF.	70-	23		
1339069									
S NON-AI DAUGHTERS	6	12,466	3.8	474					
STATES- 16 5 WITH HERD-MATES	6	12,466	3.8	474	1D	11710	434		
					DIFF.	7S6	40		
1339112									
S NON-AI DAUGHTERS	5	12,684	3.7	467					
STATES- 48 S WITH HERD-MATES	5	12,684	3.7	467	1S	1282S	44S		
					DIFF.	141-	22		
1339289									
S NON-AI DAUGHTERS	5	13,166	3.7	481					
STATES- 21 S WITH HERD-MATES	5	13,166	3.7	481	1S	1183D	449		
					DIFF.	1336	32		
1339S8S									
6 NON-AI DAUGHTERS	6	12,27D	4.0	494					
STATES- 23 6 WITH HERD-MATES	6	12,27D	4.0	494	18	13764	541		
					DIFF.	1494-	47-		
1340096									
S NON-AI DAUGHTERS	5	11,934	3.6	434					
STATES- 48 S WITH HERD-MATES	S	11,934	3.6	434	9	113S2	39D		
					DIFF.	582	44		
1340903									
5 NON-AI DAUGHTERS	S	16,186	3.6	S84					
STATES- 35 S WITH HERD-MATES	S	16,186	3.6	S84	21	14167	S39		
					DIFF.	2019	45		

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1341143	5 NON-AI DAUGHTERS	5	15,112	3.7	556					
STATES- 41	5 WITH HERD-MATES	5	15,112	3.7	556	5	14878	521		
						DIFF.	234	35		
1341163	6 NON-AI DAUGHTERS	7	11,005	3.6	397					
STATES- 42	6 WITH HERD-MATES	7	11,005	3.6	397	13	9935	354		
						DIFF.	1070	43		
1341692	10 NON-AI DAUGHTERS	10	11,744	3.8	447					
STATES- 11	10 WITH HERD-MATES	10	11,744	3.8	447	29	12928	494		
						DIFF.	1184-	47-		
1341827	6 NON-AI DAUGHTERS	6	11,220	3.9	438					
STATES- 12	6 WITH HERD-MATES	6	11,220	3.9	438	25	13413	511		
						DIFF.	2193-	73-		
1342249	6 NON-AI DAUGHTERS	7	12,886	3.8	495					
STATES- 34	6 WITH HERD-MATES	7	12,886	3.8	495	12	12546	452		
						DIFF.	340	43		
1342623	6 NON-AI DAUGHTERS	8	13,295	3.6	473					
STATES- 21,22	6 WITH HERD-MATES	8	13,295	3.6	473	17	13841	494		
						DIFF.	546-	21-		
1343283	5 NON-AI DAUGHTERS	5	15,214	3.4	514					
STATES- 45	5 WITH HERD-MATES	5	15,214	3.4	514	9	12131	417		
						DIFF.	3083	97		
1343617	5 NON-AI DAUGHTERS	7	12,219	3.7	451					
STATES- 21	5 WITH HERD-MATES	7	12,219	3.7	451	14	13993	507		
						DIFF.	1774-	56-		
1344413	12 NON-AI DAUGHTERS	17	11,868	3.6	429					
STATES- 32	10 WITH HERD-MATES	15	11,724	3.6	422	7	10166	366		
						DIFF.	1558	56		
1344449	5 NON-AI DAUGHTERS	5	12,500	3.9	491					
STATES- 48	5 WITH HERD-MATES	5	12,500	3.9	491	39	13359	500		
						DIFF.	859-	9-		
1344514	5 NON-AI DAUGHTERS	5	13,996	3.8	533					
STATES- 14	5 WITH HERD-MATES	5	13,996	3.8	533	30	12583	485		
						DIFF.	1413	48		
1344571	6 NON-AI DAUGHTERS	6	12,163	3.8	457					
STATES- 35,63	5 WITH HERD-MATES	5	12,834	3.7	474	19	12230	452		
						DIFF.	604	22		
1344871	14 NON-AI DAUGHTERS	20	13,690	3.5	480					
STATES- 42	14 WITH HERD-MATES	20	13,690	3.5	480	4	12729	466		
						DIFF.	961	14		
1346377	11 NON-AI DAUGHTERS	13	11,056	3.5	382					
STATES- 21	11 WITH HERD-MATES	13	11,056	3.5	382	34	10003	345		
						DIFF.	1053	37		
1346766	10 NON-AI DAUGHTERS	14	15,971	3.3	530					
STATES- 35,47	10 WITH HERD-MATES	14	15,971	3.3	530	9	14981	543		
						DIFF.	990	13-		
1347357	6 NON-AI DAUGHTERS	6	12,697	4.1	522					
STATES- 21	6 WITH HERD-MATES	6	12,697	4.1	522	16	13373	499		
						DIFF.	676-	23		
1347394	9 NON-AI DAUGHTERS	9	11,831	4.2	501					
STATES- 33	9 WITH HERD-MATES	9	11,831	4.2	501	12	12846	511		
						DIFF.	1015-	10-		
1347700	5 NON-AI DAUGHTERS	5	15,484	3.7	567					
STATES- 42	5 WITH HERD-MATES	5	15,484	3.7	567	9	13084	506		
						DIFF.	2400	61		
1347732	9 NON-AI DAUGHTERS	9	10,920	3.8	413					
STATES- 23	9 WITH HERD-MATES	9	10,920	3.8	413	4	10096	384		
						DIFF.	824	29		
1347906	8 NON-AI DAUGHTERS	10	10,743	3.5	378					
STATES- 21	8 WITH HERD-MATES	10	10,743	3.5	378	7	11487	433		
						DIFF.	744-	55-		
1348165	12 NON-AI DAUGHTERS	13	10,079	3.5	349					
STATES- 71	12 WITH HERD-MATES	13	10,079	3.5	349	61	10112	331		
						DIFF.	33-	18		
1349487	5 NON-AI DAUGHTERS	5	14,794	3.4	507					
STATES- 34	5 WITH HERD-MATES	5	14,794	3.4	507	5	13736	484		
						DIFF.	1058	23		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
1349711									
12 NON-AI DAUGHTERS	12	17,192	3.5	594					
STATES- 34 12 WITH HERD-MATES	12	17,192	3.5	594	14	16352	569		
					DIFF.	840	25		
1349987									
6 NON-AI DAUGHTERS	6	14,745	3.6	525					
STATES- 45 6 WITH HERD-MATES	6	14,745	3.6	525	20	14405	485		
					DIFF.	340	40		
1351051									
7 NON-AI DAUGHTERS	8	14,976	3.7	552					
STATES- 23 7 WITH HERD-MATES	8	14,976	3.7	552	24	15532	549		
					DIFF.	556-	3		
1351221									
8 NON-AI DAUGHTERS	8	12,035	3.5	425					
STATES- 21 6 WITH HERD-MATES	6	11,800	3.6	429	15	13123	461		
					DIFF.	1323-	32-		
1357141									
5 NON-AI DAUGHTERS	5	12,684	3.4	437					
STATES- 34 5 WITH HERD-MATES	5	12,684	3.4	437	27	11682	429		
					DIFF.	1002	8		
1358943									
5 NON-AI DAUGHTERS	8	15,850	3.5	551					
STATES- 23 4 WITH HERD-MATES	6	17,223	3.5	603	6	15542	560		
					DIFF.	1681	43		
1365D36									
5 NON-AI DAUGHTERS	5	12,186	3.6	442					
STATES- 41 5 WITH HERD-MATES	5	12,186	3.6	442	11	13163	476		
					DIFF.	977-	34-		
1377427									
11 NON-AI DAUGHTERS	11	10,365	3.8	391					
STATES- 48 8 WITH HERD-MATES	8	9,790	3.8	369	17	10366	381		
					DIFF.	576-	12-		
1378824									
8 NON-AI DAUGHTERS	9	15,391	3.4	522					
STATES- 21 8 WITH HERD-MATES	8	15,661	3.4	532	39	16468	564		
					DIFF.	807-	32-		
1379289									
7 NON-AI DAUGHTERS	10	13,189	3.7	488					
STATES- 11 7 WITH HERD-MATES	9	13,239	3.7	489	7	11412	416		
					DIFF.	1827	73		
010163845 SMITH HAVEN RAG APPLE VOYAGER									
04-04-43 10144666 10296971 93 NON-AI DAUGHTERS	189	11,900	3.7	437					
STATES- 12,13,16,21,22,23,31, 70 WITH HERD-MATES	146	12,526	3.7	461	13	12249	451		
34,51					DIFF.	277	10		
010178584									
5 NON-AI DAUGHTERS	13	15,135	3.4	517					
STATES- 31,34,51 5 WITH HERD-MATES	12	15,095	3.5	521	5	11482	417		
					DIFF.	3613	104		
010178969 WAYNE RAG APPLE COMMANDER									
D5-10-44 10146799 1D392465 115 NON-AI DAUGHTERS	215	12,011	3.5	421					
STATES- 13,14,15,16,21,22,23, 88 WITH HERD-MATES	167	12,271	3.5	431	12	12206	451		
31,32,33,34,35,51,54,57,58					DIFF.	65	20-		
D10181321 TWIN VALLEY RAG APPLE PRINCE									
D6-23-44 10095503 1D367202 81 NON-AI DAUGHTERS	168	11,188	3.7	414					
STATES- 14,16,21,22,23,31,33, 58 WITH HERD-MATES	128	11,508	3.7	426	15	11757	431		
34,43,48,51,52,54,57,58,64,71,					DIFF.	249-	5-		
010190731									
10 NON-AI DAUGHTERS	10	11,824	3.5	414					
STATES- 54 9 WITH HERD-MATES	9	11,747	3.5	413	8	11507	456		
					DIFF.	240	43-		
010197782 LONELM TEXAL GOVENLOCK									
D5-03-46 10095503 10537051 40 NON-AI DAUGHTERS	71	11,794	3.7	431					
STATES- 13,21,22,23,31,34,42, 33 WITH HERD-MATES	59	11,622	3.7	426	23	12266	449		
51,55,57,58,61,73,74,86,87,91					DIFF.	644-	23-		
010204946									
5 NON-AI DAUGHTERS	9	10,405	3.3	344					
STATES- 23,31,54 4 WITH HERD-MATES	7	10,795	3.3	357	10	11652	417		
					DIFF.	857-	60-		
01D2D5191 TINY TIM ALERT									
09-25-47 10180656 1D492483 8 NON-AI DAUGHTERS	14	12,102	3.8	458					
STATES- 21,23,51 5 WITH HERD-MATES	11	12,647	3.9	494	9	12891	471		
					DIFF.	244-	23		
010207873 ELMCROFT TRADITION									
02-20-48 10191724 10393468 68 NON-AI DAUGHTERS	115	11,378	3.7	417					
STATES- 11,14,15,21,22,23,31, 67 WITH HERD-MATES	112	11,454	3.7	419	45	12369	453		
32,33,34,43,51,52,56,58,63,74					DIFF.	915-	34-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
01D209184 NORLOCH SOVEREIGN MATCHLESS										
04-08-48 1D155159 104D3494	82	NON-AI DAUGHTERS	154 11,66D	3.9	451					
STATES- 14,16,21,22,23,31,34, 51,52,54,57,58,61,63,73,74	76	WITH HERD-MATES	145 11,852	3.9	457	38	11892	437		
						DIFF.	40-	20		
010211659										
	5	NON-AI DAUGHTERS	10 11,695	3.4	397					
STATES- 23,57	4	WITH HERD-MATES	9 12,571	3.4	428	16	12974	472		
						DIFF.	403-	44-		
010213155 MAPLENIX RAG APPLE MERCURY.....										
19-48-09 10180656 106207D5	72	NON-AI DAUGHTERS	94 11,819	3.5	408					
STATES- 13,14,16,21,22,23,34, 51,58	71	WITH HERD-MATES	93 11,773	3.4	406	17	12555	454		
						DIFF.	782-	48-		
010213363										
	6	NON-AI DAUGHTERS	8 14,670	3.5	514					
STATES- 11,12,14,56	6	WITH HERD-MATES	8 14,670	3.5	514	20	12872	480		
						DIFF.	1798	34		
01D213486 SNOWBALL IDEAL RAG APPLE										
11-20-48 10193124 10362427	15	NON-AI DAUGHTERS	38 12,218	3.4	413					
STATES- 14,21,23,31,51,57	12	WITH HERD-MATES	35 12,5D0	3.4	422	16	12561	464		
						DIFF.	61-	42-		
01D213802										
	5	NON-AI DAUGHTERS	6 11,421	3.6	410					
STATES- 21,23,31	5	WITH HERD-MATES	6 11,421	3.6	410	9	11804	427		
						DIFF.	383-	17-		
D10214D69 MAPLE LEA DESIGNER JDE										
12-12-48 10173195 10367424	110	NON-AI DAUGHTERS	153 11,515	3.7	425					
STATES- 14,21,22,23,31,34,43, 51,52,55,57,58,64,65,74	102	WITH HERD-MATES	141 11,449	3.7	422	23	11650	427		
						DIFF.	201-	5-		
01D214244										
	5	NON-AI DAUGHTERS	8 12,208	3.5	424					
STATES- 21,23,31,33,64	3	WITH HERD-MATES	5 12,522	3.6	448	20	12575	466		
						DIFF.	53-	18-		
010214704 Q. T. P. SOUVENIR DANDY										
10-06-48 10197105 10646696	64	NON-AI DAUGHTERS	110 12,667	3.6	451					
STATES- 14,16,21,22,23,31,32, 33,34,48,51,52,55,61,63,65,73	62	WITH HERD-MATES	105 12,7D6	3.6	453	35	12285	448		
						DIFF.	421	5		
01D2149D3										
	5	NON-AI DAUGHTERS	11 11,617	3.6	419					
STATES- 22,23	5	WITH HERD-MATES	11 11,617	3.6	419	20	11625	432		
						DIFF.	8-	13-		
01D215954										
	5	NON-AI DAUGHTERS	8 1D,409	3.5	367					
STATES- 21,23	4	WITH HERD-MATES	5 9,608	3.6	342	75	10850	385		
						DIFF.	1242-	43-		
01D216833										
	5	NON-AI DAUGHTERS	7 9,118	3.4	312					
STATES- 22,23,31,56	4	WITH HERD-MATES	6 8,483	3.4	291	16	9738	341		
						DIFF.	1255-	5D-		
010217549 A. B. C. PRINCE SOVEREIGN R.										
04-14-49 10198998 1D533821	123	NON-AI DAUGHTERS	218 11,517	3.7	425					
STATES- 13,14,15,16,21,22,23, 34,51,52,58,91	117	WITH HERD-MATES	210 11,544	3.7	427	16	11952	443		
						DIFF.	408-	16-		
01D218036 BONO HAVEN RAG APPLE MAPLE										
03-09-49 10137532 10438166	238	NON-AI DAUGHTERS	420 12,676	3.6	455					
STATES- 13,14,16,21,22,23,31, 33,34,42,43,51,52,54,55,56,57, 58,64,73,74,86,87,88,94	224	WITH HERD-MATES	398 12,752	3.6	457	22	12550	462		
						DIFF.	202	5-		
010218144										
	5	NON-AI DAUGHTERS	10 9,752	3.8	369					
STATES- 23,31,34	5	WITH HERD-MATES	10 9,752	3.8	369	8	11872	440		
						DIFF.	2120-	71-		
010218489 SEILING WING DOUBLE										
06-05-49 10203086 10462693	35	NON-AI DAUGHTERS	60 11,586	4.0	460					
STATES- 14,16,21,22,23,31,34, 51,52,56,64	30	WITH HERD-MATES	53 11,9D9	3.9	469	52	11845	434		
						DIFF.	64	35		
010219544										
	5	NON-AI DAUGHTERS	9 12,741	3.3	421					
STATES- 16,21,23,52	4	WITH HERD-MATES	7 13,919	3.2	452	24	11582	469		
						DIFF.	2337	17-		
010220731 OTTAWA OIJAK DUDE										
04-14-49 10196732 10S97923	44	NON-AI DAUGHTERS	78 12,338	3.7	459					
STATES- 13,16,21,23,34,51	41	WITH HERD-MATES	73 12,418	3.7	462	17	12471	452		
						DIFF.	53-	10		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
010220837 GREY HOME LOCHINVAR SUPREME-TWIN										
09-29-49 10193514 10630683	15	NON-AI DAUGHTERS	30	11,644	3.3	388				
STATES- 12,31,47,50,54,58	13	WITH HERD-MATES	27	11,729	3.3	389	18	11796	430	
							DIFF.	67-	41-	
010221876										
	5	NON-AI DAUGHTERS	9	11,021	3.2	357				
STATES- 21,22,23,55	5	WITH HERD-MATES	9	11,021	3.2	357	31	12229	445	
							DIFF.	1208-	88-	
010222320										
	5	NON-AI DAUGHTERS	7	12,225	3.4	413				
STATES- 22,34,51	3	WITH HERD-MATES	4	11,682	3.4	395	7	12475	462	
							DIFF.	793-	67-	
010223015 GAND LOCHINVAR PETE.....										
15-49-10 10183401 10685101	66	NON-AI DAUGHTERS	101	10,888	3.7	400				
STATES- 14,16,21,22,23,31,34, 51,52,58,64,91	64	WITH HERD-MATES	98	11,013	3.7	405	27	11889	437	
							DIFF.	876-	32-	
010224629 GRAYMAR CHIEFTAIN MILORD										
03-28-50 10188256 10542742	26	NON-AI DAUGHTERS	45	10,598	3.5	372				
STATES- 13,16,21,22,23,34,52, 58	20	WITH HERD-MATES	36	10,775	3.5	374	17	11426	418	
							DIFF.	651-	44-	
010225806 MACDONALD RAG APPLE ELECT										
04-19-50 10198509 10511262	19	NON-AI DAUGHTERS	45	12,039	3.8	453				
STATES- 13,14,21,23,33	18	WITH HERD-MATES	43	12,006	3.8	452	15	11686	436	
							DIFF.	320	16	
010226682 ABEGWEIT PRINCE CONSORT										
05-08-50 10187964 10448876	59	NON-AI DAUGHTERS	108	11,790	3.5	416				
STATES- 14,16,21,23,31,34,51, 56,58,64,91	48	WITH HERD-MATES	90	12,225	3.5	433	16	12400	458	
							DIFF.	175-	25-	
010227079 WAYNE RAG APPLE SOVEREIGN A.										
05-20-50 10175095 10729227	173	NON-AI DAUGHTERS	245	12,242	3.5	433				
STATES- 12,13,14,16,21,22,23, 31,34,43,50,51,52,54,55,56,58, 63,64	170	WITH HERD-MATES	240	12,221	3.5	432	84	12050	433	
							DIFF.	171	1-	
010229203 ALMERSON SOVEREIGN SUPREME.....										
29-50-05 10206662 10693918	44	NON-AI DAUGHTERS	67	12,582	3.6	449				
STATES- 11,16,21,22,23,33,51, 54,55,58	43	WITH HERD-MATES	64	12,649	3.6	452	19	12121	447	
							DIFF.	528	5	
010230167 ROSAFE TIPTOP										
09-01-50 10193120 10559938	75	NON-AI DAUGHTERS	139	12,159	3.6	432				
STATES- 15,16,21,22,23,31,33, 34,51,52,55,58	72	WITH HERD-MATES	134	12,150	3.5	431	20	12180	448	
							DIFF.	30-	17-	
010231300 LARCHWAY VOYAGEUR KEEND.....										
12-51-01 10197964 10382161	42	NON-AI DAUGHTERS	52	12,680	3.6	458				
STATES- 13,15,21,22,23,34,51, 52	41	WITH HERD-MATES	51	12,749	3.6	460	14	12759	461	
							DIFF.	10-	1-	
010231672										
	5	NON-AI DAUGHTERS	7	10,424	3.4	356				
STATES- 23,31,52,64	2	WITH HERD-MATES	3	10,895	3.3	359	16	10438	371	
							DIFF.	457	12-	
010232069										
	5	NON-AI DAUGHTERS	6	13,566	3.8	517				
STATES- 21,31,34	4	WITH HERD-MATES	4	12,668	4.0	503	15	12870	468	
							DIFF.	202-	35	
010232555										
	5	NON-AI DAUGHTERS	6	13,010	3.4	438				
STATES- 21,23	3	WITH HERD-MATES	4	13,580	3.4	465	14	11943	438	
							DIFF.	1637	27	
010232793 HOUCKHOLME INSPIRATION										
12-07-50 10212300 10464672	80	NON-AI DAUGHTERS	133	11,366	3.7	415				
STATES- 12,13,16,21,22,23,31, 34,50,51,56,57,58,64,91	72	WITH HERD-MATES	123	11,504	3.6	418	14	12010	439	
							DIFF.	506-	21-	
010233217										
	5	NON-AI DAUGHTERS	8	9,533	3.5	329				
STATES- 31,34,63,64	3	WITH HERD-MATES	5	9,833	3.3	327	13	12612	456	
							DIFF.	2779-	129-	
010234099										
	5	NON-AI DAUGHTERS	10	12,135	3.4	413				
STATES- 13,23,58	4	WITH HERD-MATES	9	12,504	3.4	423	39	12959	494	
							DIFF.	455-	71-	
010234589 SEILING BLACK MAGIC-TWIN										
05-19-51 10218489 10593265	81	NON-AI DAUGHTERS	116	11,805	3.5	418				
STATES- 13,14,21,22,23,31,34, 41,51,52,55,57,58,64,65,74	78	WITH HERD-MATES	113	11,861	3.5	421	18	11732	430	
							DIFF.	129	9-	

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
010235444										
	5	NON-AI DAUGHTERS	8	11,452	3.4	386				
STATES- 21,23,52	3	WITH HERD-MATES	5	11,931	3.3	399	21	10369	381	
							DIFF.	1562	18	
01D236456 MEADOWBRAE MONOGRAM DUKE A										
04-30-51 10195154 10763214	26	NON-AI DAUGHTERS	41	11,446	3.9	448				
STATES- 16,22,23,31,32,34,51, 52,54,55,58,64,65	24	WITH HERD-MATES	38	11,453	3.9	451	15	11704	432	
							DIFF.	251-	19	
010236726										
	5	NON-AI DAUGHTERS	8	11,231	3.6	407				
STATES- 23,34,63	5	WITH HERD-MATES	8	11,231	3.6	407	16	12090	435	
							DIFF.	859-	28-	
01D236757										
	5	NON-AI DAUGHTERS	6	10,013	3.6	361				
STATES- 34,63,64	3	WITH HERD-MATES	4	10,955	3.6	390	204	11902	428	
							DIFF.	947-	38-	
010237445 PABST WALKER OLLIE.....										
25-50-12 981360 2753387	20	NON-AI DAUGHTERS	24	12,771	3.9	495				
STATES- 14,21,22,23,34,58,74	20	WITH HERD-MATES	24	12,771	3.9	495	40	12566	455	
							DIFF.	205	40	
010237674										
	8	NON-AI DAUGHTERS	11	13,280	3.6	477				
STATES- 21,31,34	8	WITH HERD-MATES	10	13,251	3.6	477	89	12618	465	
							DIFF.	633	12	
010238514										
	5	NON-AI DAUGHTERS	9	12,765	3.9	494				
STATES- 23,51,55	4	WITH HERD-MATES	8	13,141	3.9	519	20	10907	465	
							DIFF.	2234	54	
010239357										
	5	NON-AI DAUGHTERS	9	14,277	3.5	504				
STATES- 14,21,23,34,51	5	WITH HERD-MATES	9	14,277	3.5	504	16	12558	455	
							DIFF.	1719	49	
010239604 ORCHARD PARK REx OKEOL.....										
13-51-11 10224931 10851130	10	NON-AI DAUGHTERS	17	11,293	3.8	432				
STATES- 21,31,34,43,63	10	WITH HERD-MATES	17	11,293	3.8	432	71	12145	434	
							DIFF.	852-	2-	
010239744 LONELM SOVEREIGN SOMERSET										
10-21-51 10192634 10438062	49	NON-AI DAUGHTERS	74	11,755	3.4	397				
STATES- 11,21,22,23,31,33,34, 51,52,57,58,64,87	46	WITH HERD-MATES	70	11,903	3.4	399	19	11905	436	
							DIFF.	2-	37-	
010240695										
	5	NON-AI DAUGHTERS	6	13,836	3.5	485				
STATES- 34,63	5	WITH HERD-MATES	5	13,996	3.5	484	6	12224	443	
							DIFF.	1772	41	
010240752										
	5	NON-AI DAUGHTERS	6	12,102	3.7	445				
STATES- 31,34	4	WITH HERD-MATES	5	13,763	3.6	502	160	13657	478	
							DIFF.	106	24	
010240757										
	5	NON-AI DAUGHTERS	6	10,625	3.3	348				
STATES- 22,23,34,52	4	WITH HERD-MATES	4	10,775	3.3	355	11	11299	408	
							DIFF.	524-	53-	
010240866										
	10	NON-AI DAUGHTERS	15	13,221	3.4	450				
STATES- 21,22,31,34,54	10	WITH HERD-MATES	15	13,221	3.4	450	226	12355	448	
							DIFF.	866	2	
010241001										
	5	NON-AI DAUGHTERS	8	12,772	4.2	533				
STATES- 22,23,31,52	5	WITH HERD-MATES	8	12,772	4.2	533	11	12855	480	
							DIFF.	83-	53	
010241604										
	5	NON-AI DAUGHTERS	5	13,634	3.3	447				
STATES- 21,23,34,91	5	WITH HERD-MATES	5	13,634	3.3	447	129	14037	509	
							DIFF.	403-	62-	
010241947 SPRINGBANK VANGUARD										
09-05-52 10197964 10761700	55	NON-AI DAUGHTERS	91	11,285	3.7	414				
STATES- 14,16,21,22,23,31,32, 34,47,48,51,52,54,55,58,61,63, 64,74,86	50	WITH HERD-MATES	85	11,249	3.7	412	21	11801	424	
							DIFF.	552-	12-	
D10242033 GLENVUE RADAR.....										
11-52-09 10213459 10672200	12	NON-AI DAUGHTERS	13	12,319	3.5	428				
STATES- 23,34	12	WITH HERD-MATES	13	12,319	3.5	428	21	12757	455	
							DIFF.	438-	27-	
010242423 BRDWNVIEW PABST REALIZATION.....										
22-52-10 10237445 1D544185	9	NON-AI DAUGHTERS	14	12,813	3.5	447				
STATES- 16,21,23,45,58	9	WITH HERD-MATES	14	12,813	3.5	447	21	12557	446	
							DIFF.	256	1	
010242431										
	6	NON-AI DAUGHTERS	10	12,218	3.4	419				
STATES- 14,16,21	5	WITH HERD-MATES	9	12,154	3.3	407	18	15371	580	
							DIFF.	3217-	173-	

SIRES OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
010242865										
	5 NON-AI DAUGHTERS	10	11,921	3.9	462					
STATES- 21,34,41	5 WITH HERD-MATES	10	11,921	3.9	462	20	14163	492		
						DIFF.	2242-	30-		
010243229										
	5 NON-AI DAUGHTERS	6	11,724	3.6	421					
STATES- 22,58	5 WITH HERD-MATES	6	11,724	3.6	421	30	11566	426		
						DIFF.	158	5-		
010243319 ERNDALE RAG APPLE WAYNE.....										
09-52-11 10178969 10722088	23 NON-AI DAUGHTERS	29	13,251	3.6	480					
STATES- 13,14,21,22,23,34	23 WITH HERD-MATES	29	13,251	3.6	480	18	12576	452		
						DIFF.	675	28		
010243322										
	6 NON-AI DAUGHTERS	8	11,293	3.7	421					
STATES- 23,31,34	6 WITH HERD-MATES	8	11,293	3.7	421	12	13322	487		
						DIFF.	2029-	66-		
010243594										
	5 NON-AI DAUGHTERS	8	11,952	3.8	454					
STATES- 13,14,52,63	2 WITH HERD-MATES	5	12,801	3.5	442	17	11866	431		
						DIFF.	935	11		
010244042										
	5 NON-AI DAUGHTERS	9	13,339	3.7	488					
STATES- 13,21,23	5 WITH HERD-MATES	9	13,339	3.7	488	17	13518	497		
						DIFF.	179-	9-		
010244087										
	5 NON-AI DAUGHTERS	12	12,608	3.8	485					
STATES- 13,14,21,57	5 WITH HERD-MATES	12	12,608	3.8	485	14	12083	441		
						DIFF.	525	44		
010244211 HICKORY CREK CUPID.....										
09-53-02 1111083 2733806	14 NON-AI DAUGHTERS	22	12,418	3.7	456					
STATES- 34,55,74	14 WITH HERD-MATES	22	12,418	3.7	456	33	12167	440		
						DIFF.	251	16		
010244856										
	5 NON-AI DAUGHTERS	8	11,991	3.5	414					
STATES- 21,31,34,51	5 WITH HERD-MATES	8	11,991	3.5	414	22	12332	429		
						DIFF.	341-	15-		
010245252 GLENHOLM CHAMPION ELECT.....										
22-53-07 10225806 10536851	16 NON-AI DAUGHTERS	24	15,282	3.9	595					
STATES- 21	16 WITH HERD-MATES	23	15,219	3.9	594	14	15217	543		
						DIFF.	2	51		
010245456 SMITHCROFT SNOWBALL ROCKET										
08-05-53 10237137 10362427	425 NON-AI DAUGHTERS	597	12,177	3.6	442					
STATES- 12,13,14,16,21,22,23, 31,32,34,43,50,51,52,54,56,57, 58,61,63,64,72,73,74,86,91	420 WITH HERD-MATES	591	12,208	3.6	443	95	12289	445		
						DIFF.	81-	2-		
010245551 RDSAFE CONSUL.....										
03-52-11 10121004 10930262	15 NON-AI DAUGHTERS	18	11,911	3.5	418					
STATES- 16,21,23,34	15 WITH HERD-MATES	18	11,911	3.5	418	154	12459	456		
						DIFF.	548-	38-		
010245714 GLADALE CANARY LEGACY.....										
02-53-07 10245715 10556804	13 NON-AI DAUGHTERS	17	13,775	3.6	491					
STATES- 12,13	13 WITH HERD-MATES	17	13,775	3.6	491	27	12764	468		
						DIFF.	1011	23		
010246289										
	5 NON-AI DAUGHTERS	7	12,820	3.4	438					
STATES- 21,23,34	5 WITH HERD-MATES	7	12,820	3.4	438	13	12248	440		
						DIFF.	572	2-		
010246396										
	5 NON-AI DAUGHTERS	5	10,604	3.6	387					
STATES- 16	5 WITH HERD-MATES	5	10,604	3.6	387	148	10462	399		
						DIFF.	142	12-		
010246506										
	8 NON-AI DAUGHTERS	14	12,663	3.6	455					
STATES- 14,21,34,51,57,58	8 WITH HERD-MATES	14	12,663	3.6	455	66	11118	419		
						DIFF.	1545	36		
010246610 RDELAND HIGHLIGHT.....										
09-53-11 10160321 10555866	27 NON-AI DAUGHTERS	32	11,870	3.6	429					
STATES- 11,13,14,21,23,31,33, 34,51,52,57,58	25 WITH HERD-MATES	30	11,779	3.6	426	44	12468	464		
						DIFF.	689-	38-		
010246999										
	5 NON-AI DAUGHTERS	9	14,566	3.6	531					
STATES- 14,21,34	5 WITH HERD-MATES	9	14,566	3.6	531	25	14651	539		
						DIFF.	85-	8-		
010247352										
	5 NON-AI DAUGHTERS	6	11,758	3.5	411					
STATES- 21,31,34	5 WITH HERD-MATES	6	11,758	3.5	411	16	12487	442		
						DIFF.	729-	31-		
010247722										
	5 NON-AI DAUGHTERS	6	12,289	3.3	411					
STATES- 23,34,51,54,86	5 WITH HERD-MATES	6	12,289	3.3	411	18	11821	432		
						DIFF.	468	21-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
010247812 SEILING PEITJE TRIUMPH										
17-54-03 10239045 10712999	18	NON-AI DAUGHTERS	25	12,866	3.6 457					
STATES- 21,23,34,51,52,64	18	WITH HERD-MATES	25	12,866	3.6 457	53	12407	443		
						DIFF.	459	14		
010247865										
	6	NON-AI DAUGHTERS	7	13,817	3.4 472					
STATES- 23	6	WITH HERD-MATES	7	13,817	3.4 472	12	12643	458		
						DIFF.	1174	14		
010248725										
	5	NON-AI DAUGHTERS	8	13,364	3.4 459					
STATES- 21,61,63	5	WITH HERD-MATES	8	13,364	3.4 459	16	12611	469		
						DIFF.	753	10-		
010248997 MAPLE HEATHER VICTOR										
24-54-05 10197964 10853595	82	NON-AI DAUGHTERS	105	12,012	3.4 411					
STATES- 14,16,21,22,23,31,34, 43,51,52,55,57,58,63,64,73,74	81	WITH HERD-MATES	104	11,975	3.4 409	69	12241	439		
						DIFF.	266-	30-		
010249121										
	5	NON-AI DAUGHTERS	7	12,702	3.5 444					
STATES- 31,32,58	4	WITH HERD-MATES	6	14,143	3.4 478	8	13588	486		
						DIFF.	555	8-		
010249273										
	5	NON-AI DAUGHTERS	5	14,546	3.6 518					
STATES- 45	5	WITH HERD-MATES	5	14,546	3.6 518	25	14723	535		
						DIFF.	177-	17-		
010250052										
	5	NON-AI DAUGHTERS	5	12,752	3.6 464					
STATES- 34	4	WITH HERD-MATES	4	12,528	3.3 415	298	11722	428		
						DIFF.	806	13-		
010250239										
	6	NON-AI DAUGHTERS	7	11,698	3.4 396					
STATES- 21,23	6	WITH HERD-MATES	7	11,698	3.4 396	18	13459	492		
						DIFF.	1761-	96-		
010250735 SEILING TRIUNE ACHILLES										
07-54-11 10239045 10593265	33	NON-AI DAUGHTERS	45	12,857	3.8 494					
STATES- 11,14,16,21,22,23,31, 33,34,51,52,57,58,61,86	33	WITH HERD-MATES	45	12,857	3.8 494	57	12863	462		
						DIFF.	6-	32		
010251366										
	5	NON-AI DAUGHTERS	7	13,913	3.8 526					
STATES- 21,31	5	WITH HERD-MATES	7	13,913	3.8 526	15	13609	475		
						DIFF.	304	51		
010251671										
	5	NON-AI DAUGHTERS	6	14,780	3.3 494					
STATES- 23,50	5	WITH HERD-MATES	6	14,780	3.3 494	16	13382	509		
						DIFF.	1398	15-		
010252277										
	5	NON-AI DAUGHTERS	5	11,788	3.4 399					
STATES- 23,34	5	WITH HERD-MATES	5	11,788	3.4 399	40	11687	442		
						DIFF.	101	43-		
010252334 GLENAFTON MARMION										
19-55-03 10239301 10968594	55	NON-AI DAUGHTERS	65	11,360	3.7 418					
STATES- 14,21,22,23,34,51,55, 64,73	55	WITH HERD-MATES	65	11,360	3.7 418	50	12282	453		
						DIFF.	922-	35-		
010252461										
	6	NON-AI DAUGHTERS	6	10,215	3.9 396					
STATES- 12	6	WITH HERD-MATES	6	10,215	3.9 396	38	14460	518		
						DIFF.	4245-	122-		
010252697 FRASEA BUTTER BOY										
13-55-01 10247499 10953543	18	NON-AI DAUGHTERS	23	13,648	3.7 505					
STATES- 21,34,52,73,81,82,91	18	WITH HERD-MATES	23	13,648	3.7 505	68	13212	475		
						DIFF.	436	30		
010253726										
	5	NON-AI DAUGHTERS	7	13,280	3.8 499					
STATES- 21,23	5	WITH HERD-MATES	7	13,280	3.8 499	19	13872	508		
						DIFF.	592-	9-		
010254293 BROWNS BELLDINA ANNON-TWIN										
01-55-07 10226560 10513326	14	NON-AI DAUGHTERS	17	11,985	3.6 431					
STATES- 14,21,22,23,34,51,58	14	WITH HERD-MATES	17	11,985	3.6 431	25	12151	453		
						DIFF.	166-	22-		
010254353										
	7	NON-AI DAUGHTERS	7	11,216	3.6 408					
STATES- 31,34,63,64	7	WITH HERD-MATES	7	11,216	3.6 408	137	10902	391		
						DIFF.	314	17		
010254355 DENFIELD RAG APPLE PAUL										
15-55-07 10174240 10768454	37	NON-AI DAUGHTERS	41	10,725	4.0 429					
STATES- 12,13,14,16,21,22,31, 34,51,52,63,64	37	WITH HERD-MATES	41	10,725	4.0 429	78	11932	434		
						DIFF.	1207-	5-		
010254382										
	5	NON-AI DAUGHTERS	10	12,603	3.6 452					
STATES- 21,22	5	WITH HERD-MATES	10	12,603	3.6 452	14	13591	485		
						DIFF.	988-	33-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
010254621										
	5	NON-AI DAUGHTERS	5 9,428	3.7	348					
STATES- 14,21,23,34	5	WITH HERD-MATES	5 9,428	3.7	348	122	11674	429		
						DIFF.	2246-	81-		
010254685										
	5	NON-AI DAUGHTERS	7 13,939	3.5	490					
STATES- 14,21,22,23	5	WITH HERD-MATES	7 13,939	3.5	490	28	12726	465		
						DIFF.	1213	25		
010254866										
	6	NON-AI DAUGHTERS	8 11,737	3.6	420					
STATES- 21,22,23	6	WITH HERD-MATES	8 11,737	3.6	420	22	11498	442		
						DIFF.	239	22-		
010254913										
	6	NON-AI DAUGHTERS	8 12,758	3.7	470					
STATES- 21,31,34	5	WITH HERD-MATES	7 13,946	3.7	515	8	13619	477		
						DIFF.	327	38		
010255106										
	5	NON-AI DAUGHTERS	5 11,676	3.3	385					
STATES- 13	5	WITH HERD-MATES	5 11,676	3.3	385	14	11941	420		
						DIFF.	265-	35-		
010255164										
	5	NON-AI DAUGHTERS	6 14,972	3.5	527					
STATES- 16,21,23	5	WITH HERD-MATES	6 14,972	3.5	527	27	13540	488		
						DIFF.	1432	39		
010255183										
	5	NON-AI DAUGHTERS	5 11,340	3.5	395					
STATES- 21,34	5	WITH HERD-MATES	5 11,340	3.5	395	8	10107	375		
						DIFF.	1233	20		
010255293										
	5	NON-AI DAUGHTERS	5 14,374	3.6	515					
STATES- 11,23	5	WITH HERD-MATES	5 14,374	3.6	515	19	13217	486		
						DIFF.	1157	29		
010255362 CLEARCREEK MODEL.....										
04-55-10 10248598 10818561	79	NON-AI DAUGHTERS	88 11,320	3.9	436					
STATES- 13,14,16,21,22,23,31, 34,51,52,54,55,57,58,61,64,72	79	WITH HERD-MATES	88 11,320	3.9	436	67	11877	428		
						DIFF.	557-	8		
010255407										
	6	NON-AI DAUGHTERS	6 11,103	3.6	401					
STATES- 23	6	WITH HERD-MATES	6 11,103	3.6	401	6	13494	474		
						DIFF.	2391-	73-		
010256002										
	7	NON-AI DAUGHTERS	8 12,599	3.5	447					
STATES- 16,21,23,51	7	WITH HERD-MATES	8 12,599	3.5	447	52	12160	430		
						DIFF.	439	17		
010256034 RDMANDALE HIGHCRAFT CAVALIER.....										
04-55-10 10160321 10757486	28	NON-AI DAUGHTERS	39 11,714	3.4	404					
STATES- 14,21,23,31,34,47,51, 63,64	28	WITH HERD-MATES	39 11,714	3.4	404	86	12085	434		
						DIFF.	371-	30-		
010256131										
	5	NON-AI DAUGHTERS	5 12,674	3.4	430					
STATES- 16,21,34	5	WITH HERD-MATES	5 12,674	3.4	430	188	12451	432		
						DIFF.	223	2-		
010256451										
	11	NON-AI DAUGHTERS	12 10,774	3.5	380					
STATES- 21,22,23,34	11	WITH HERD-MATES	12 10,774	3.5	380	140	11942	435		
						DIFF.	1168-	55-		
010256645										
	11	NON-AI DAUGHTERS	12 13,690	3.7	510					
STATES- 14,16,21,23,34	11	WITH HERD-MATES	12 13,690	3.7	510	26	13375	505		
						DIFF.	315	5		
010256960 BDND HAVEN DESIGN.....										
01-56-03 10249530 10749145	13	NON-AI DAUGHTERS	17 12,813	3.6	466					
STATES- 13,21,22,23,31,33,51, 57	12	WITH HERD-MATES	16 13,108	3.6	475	22	13584	503		
						DIFF.	476-	28-		
010257236										
	7	NON-AI DAUGHTERS	8 12,388	3.6	452					
STATES- 21,34,58,63	7	WITH HERD-MATES	8 12,388	3.6	452	32	12015	430		
						DIFF.	373	22		
010258330 BUDD FARM ROYAL PRINCE.....										
25-56-02 1186187 3414102	15	NON-AI DAUGHTERS	17 11,844	3.8	455					
STATES- 16,21,23,31,34,51,55	15	WITH HERD-MATES	17 11,844	3.8	455	138	12296	453		
						DIFF.	452-	2		
010258951										
	5	NON-AI DAUGHTERS	5 10,592	3.5	372					
STATES- 31,34,56	5	WITH HERD-MATES	5 10,592	3.5	372	253	11451	417		
						DIFF.	859-	45-		
010258956										
	5	NON-AI DAUGHTERS	5 10,462	3.5	369					
STATES- 16	5	WITH HERD-MATES	5 10,462	3.5	369	135	10604	405		
						DIFF.	142-	36-		
010259162										
	6	NON-AI DAUGHTERS	6 12,578	4.1	519					
STATES- 41	6	WITH HERD-MATES	6 12,578	4.1	519	8	13941	532		
						DIFF.	1363-	13-		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
010259214										
	7	NON-AI DAUGHTERS	7 12,693	3.5	438					
STATES- 21,23,34	7	WITH HERD-MATES	7 12,693	3.5	438	185	13107	470		
						DIFF.	414-	32-		
010260263										
	5	NON-AI DAUGHTERS	5 13,118	3.4	452					
STATES- 13,21,23	5	WITH HERD-MATES	5 13,118	3.4	452	15	12714	430		
						DIFF.	404	22		
010260293										
	27	NON-AI DAUGHTERS	27 12,244	3.7	449					
STATES- 14,16,21,22,23,31,34, 50,63	27	WITH HERD-MATES	27 12,244	3.7	449	117	12461	452		
						DIFF.	217-	3-		
010261345 MARSHLINE RAVEN RANGER										
22-53-01 909839 2368844	13	NON-AI DAUGHTERS	15 11,741	3.7	432					
STATES- 13,14,21,22,23	13	WITH HERD-MATES	15 11,741	3.7	432	17	12927	463		
						DIFF.	1186-	31-		
010261442										
	10	NON-AI DAUGHTERS	10 12,604	3.7	462					
STATES- 23,34,51	10	WITH HERD-MATES	10 12,604	3.7	462	241	12090	438		
						DIFF.	514	24		
010263002										
	5	NON-AI DAUGHTERS	5 12,762	3.6	459					
STATES- 34,51,63	5	WITH HERD-MATES	5 12,762	3.6	459	140	11609	410		
						DIFF.	1153	49		
11WAC2825										
	5	NON-AI DAUGHTERS	5 14,094	4.3	608					
STATES- 11	5	WITH HERD-MATES	5 14,094	4.3	608	7	13340	494		
						DIFF.	754	114		
11OM64146										
	11	NON-AI DAUGHTERS	23 8,315	3.9	322					
STATES- 11	11	WITH HERD-MATES	23 8,315	3.9	322	5	9558	374		
						DIFF.	1243-	52-		
13WAA6630										
	5	NON-AI DAUGHTERS	5 7,782	3.9	301					
STATES- 13	5	WITH HERD-MATES	5 7,782	3.9	301	23	8580	309		
						DIFF.	798-	8-		
13WAA7561										
	5	NON-AI DAUGHTERS	5 11,288	3.6	409					
STATES- 13	5	WITH HERD-MATES	5 11,288	3.6	409	12	12336	454		
						DIFF.	1048-	45-		
13WAC2765										
	6	NON-AI DAUGHTERS	8 16,358	3.5	574					
STATES- 13	5	WITH HERD-MATES	6 16,230	3.5	561	18	15913	573		
						DIFF.	317	12-		
13WZZ1311										
	27	NON-AI DAUGHTERS	35 10,656	3.9	419					
STATES- 13	27	WITH HERD-MATES	35 10,656	3.9	419	33	10798	393		
						DIFF.	142-	26		
13ZZF7101										
	6	NON-AI DAUGHTERS	10 15,847	3.3	524					
STATES- 13	6	WITH HERD-MATES	10 15,847	3.3	524	12	13385	468		
						DIFF.	2462	56		
130552187										
	15	NON-AI DAUGHTERS	42 10,718	3.3	355					
STATES- 13	13	WITH HERD-MATES	30 10,615	3.3	354	4	11283	412		
						DIFF.	668-	58-		
14WZZ2029										
	6	NON-AI DAUGHTERS	17 12,405	4.0	501					
STATES- 14	6	WITH HERD-MATES	17 12,405	4.0	501	17	12756	525		
						DIFF.	351-	24-		
14ZZ81467										
	8	NON-AI DAUGHTERS	21 11,751	4.0	475					
STATES- 14	8	WITH HERD-MATES	21 11,751	4.0	475	18	12121	493		
						DIFF.	370-	18-		
14ZZ88946										
	10	NON-AI DAUGHTERS	14 13,793	3.8	528					
STATES- 14	10	WITH HERD-MATES	14 13,793	3.8	528	3	12411	468		
						DIFF.	1382	60		
140086326										
	6	NON-AI DAUGHTERS	12 10,816	3.7	398					
STATES- 14	6	WITH HERD-MATES	12 10,816	3.7	398	8	12129	453		
						DIFF.	1313-	55-		
16ZZC3620										
	6	NON-AI DAUGHTERS	6 12,867	4.0	514					
STATES- 16	6	WITH HERD-MATES	6 12,867	4.0	514	3	12693	497		
						DIFF.	174	17		
21AOL3184										
	5	NON-AI DAUGHTERS	9 12,017	3.5	426					
STATES- 21	5	WITH HERD-MATES	9 12,017	3.5	426	17	12706	444		
						DIFF.	689-	18-		
21WBL5606										
	12	NON-AI DAUGHTERS	14 13,132	3.4	453					
STATES- 21	12	WITH HERD-MATES	14 13,132	3.4	453	15	13676	473		
						DIFF.	544-	20-		
21WBZ8673										
	17	NON-AI DAUGHTERS	18 10,103	3.6	364					
STATES- 21	17	WITH HERD-MATES	18 10,103	3.6	364	23	10885	393		
						DIFF.	782-	29-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
21ZAE4925										
	5 NON-AI DAUGHTERS	7	11,563	3.5	410					
STATES- 21	5 WITH HERD-MATES	7	11,563	3.5	410	27	11603	417		
						DIFF.	40-	7-		
21ZAM9223										
	5 NON-AI DAUGHTERS	7	12,728	3.5	441					
STATES- 21	5 WITH HERD-MATES	7	12,728	3.5	441	2	11661	422		
						DIFF.	1067	19		
21ZAQ0237										
	6 NON-AI DAUGHTERS	9	11,211	3.8	424					
STATES- 21	6 WITH HERD-MATES	9	11,211	3.8	424	10	11462	416		
						DIFF.	251-	8		
21ZAV29D7										
	5 NON-AI DAUGHTERS	6	10,305	3.6	368					
STATES- 21	5 WITH HERD-MATES	6	10,305	3.6	368	11	12096	444		
						DIFF.	1791-	76-		
21Z880745										
	7 NON-AI DAUGHTERS	7	12,066	3.6	436					
STATES- 21	7 WITH HERD-MATES	7	12,066	3.6	436	11	12281	439		
						DIFF.	215-	3-		
22WAA3187										
	6 NON-AI DAUGHTERS	6	11,828	3.8	444					
STATES- 22	6 WITH HERD-MATES	6	11,828	3.8	444	10	11723	431		
						DIFF.	105	13		
23AAH5799										
	5 NON-AI DAUGHTERS	6	8,302	3.9	327					
STATES- 23	5 WITH HERD-MATES	6	8,302	3.9	327	8	8125	321		
						DIFF.	177	6		
23AAQ0163										
	7 NON-AI DAUGHTERS	8	7,151	3.5	251					
STATES- 23	6 WITH HERD-MATES	7	7,418	3.5	261	7	8860	330		
						DIFF.	1442-	69-		
23AAP5625										
	6 NON-AI DAUGHTERS	6	8,703	4.0	346					
STATES- 23	6 WITH HERD-MATES	6	8,703	4.0	346	6	8500	337		
						DIFF.	203	9		
238N35382										
	5 NON-AI DAUGHTERS	6	11,689	3.6	417					
STATES- 23	5 WITH HERD-MATES	6	11,689	3.6	417	19	10554	402		
						DIFF.	1135	15		
23WAA1644										
	10 NON-AI DAUGHTERS	11	11,959	3.5	421					
STATES- 23	10 WITH HERD-MATES	11	11,959	3.5	421	5	10796	405		
						DIFF.	1163	16		
23WAC9343										
	9 NON-AI DAUGHTERS	12	8,763	3.9	342					
STATES- 23	9 WITH HERD-MATES	12	8,763	3.9	342	8	8427	334		
						DIFF.	336	8		
230AB1840										
	5 NON-AI DAUGHTERS	5	11,354	3.8	430					
STATES- 23	5 WITH HERD-MATES	5	11,354	3.8	430	16	12264	464		
						DIFF.	910-	34-		
230AG1379										
	7 NON-AI DAUGHTERS	8	11,643	3.6	418					
STATES- 23	7 WITH HERD-MATES	8	11,643	3.6	418	8	11410	407		
						DIFF.	233	11		
230AG2478										
	5 NON-AI DAUGHTERS	5	10,944	3.6	398					
STATES- 23	5 WITH HERD-MATES	5	10,944	3.6	398	19	10892	414		
						DIFF.	52	16-		
230AM1206										
	5 NON-AI DAUGHTERS	5	12,844	3.9	507					
STATES- 23	5 WITH HERD-MATES	5	12,844	3.9	507	5	14586	576		
						DIFF.	1742-	69-		
23DAM3017										
	5 NON-AI DAUGHTERS	9	12,205	4.1	497					
STATES- 23	5 WITH HERD-MATES	9	12,205	4.1	497	16	10926	449		
						DIFF.	1279	48		
23DAM8578										
	5 NON-AI DAUGHTERS	5	12,848	3.6	466					
STATES- 23	5 WITH HERD-MATES	5	12,848	3.6	466	7	12752	459		
						DIFF.	96	7		
23DAN8924										
	6 NON-AI DAUGHTERS	6	12,105	4.1	494					
STATES- 23	6 WITH HERD-MATES	6	12,105	4.1	494	7	11731	460		
						DIFF.	374	34		
23DAQ4053										
	15 NON-AI DAUGHTERS	18	10,393	3.5	364					
STATES- 23	15 WITH HERD-MATES	17	10,291	3.5	361	9	10900	385		
						DIFF.	609-	24-		
23DAV2541										
	5 NON-AI DAUGHTERS	5	11,608	3.7	424					
STATES- 23	4 WITH HERD-MATES	4	12,363	3.6	445	4	15009	544		
						DIFF.	2646-	99-		
230AV5725										
	5 NON-AI DAUGHTERS	9	14,136	3.7	530					
STATES- 23	5 WITH HERD-MATES	9	14,136	3.7	530	9	13440	502		
						DIFF.	696	28		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
230AW3194									
7 NON-AI DAUGHTERS	8	11,607	3.7	434					
STATES- 23 7 WITH HERD-MATES	8	11,607	3.7	434	7	11204	427		
					DIFF.	403	7		
230AW9962									
11 NON-AI DAUGHTERS	12	13,710	3.9	528					
STATES- 23 11 WITH HERD-MATES	12	13,710	3.9	528	5	13440	489		
					DIFF.	270	39		
230A68484									
5 NON-AI DAUGHTERS	6	12,682	3.4	429					
STATES- 23 5 WITH HERD-MATES	6	12,682	3.4	429	8	12761	453		
					DIFF.	79-	24-		
230D63204									
9 NON-AI DAUGHTERS	14	11,729	3.6	422					
STATES- 23 9 WITH HERD-MATES	14	11,729	3.6	422	8	12157	428		
					DIFF.	428-	6-		
230E99814									
5 NON-AI DAUGHTERS	5	19,726	3.6	712					
STATES- 23 4 WITH HERD-MATES	4	20,100	3.5	705	7	14352	561		
					DIFF.	5748	144		
230F1329D									
5 NON-AI DAUGHTERS	5	16,180	3.9	637					
STATES- 23 5 WITH HERD-MATES	5	16,180	3.9	637	8	16488	607		
					DIFF.	308-	30		
230N3221S									
10 NON-AI DAUGHTERS	16	15,549	3.5	548					
STATES- 23 10 WITH HERD-MATES	15	15,411	3.5	545	4	14168	507		
					DIFF.	1243	38		
230N57151									
5 NON-AI DAUGHTERS	5	10,492	3.5	366					
STATES- 23 5 WITH HERD-MATES	5	10,492	3.5	366	9	11444	426		
					DIFF.	952-	60-		
230S41977									
9 NON-AI DAUGHTERS	10	11,377	3.7	421					
STATES- 23 9 WITH HERD-MATES	10	11,377	3.7	421	6	11086	407		
					DIFF.	291	14		
230S43456									
5 NON-AI DAUGHTERS	5	16,164	3.7	590					
STATES- 23 5 WITH HERD-MATES	5	16,164	3.7	590	15	15210	576		
					DIFF.	954	14		
230DF5097									
7 NON-AI DAUGHTERS	7	11,244	3.7	417					
STATES- 23 7 WITH HERD-MATES	7	11,244	3.7	417	11	11900	424		
					DIFF.	656-	7-		
2300G5039									
5 NON-AI DAUGHTERS	6	14,024	3.4	481					
STATES- 23 5 WITH HERD-MATES	6	14,024	3.4	481	12	11201	432		
					DIFF.	2823	49		
2300S2748									
8 NON-AI DAUGHTERS	9	12,133	3.5	429					
STATES- 23 8 WITH HERD-MATES	9	12,133	3.5	429	8	11146	415		
					DIFF.	987	14		
23DDZ2927									
5 NON-AI DAUGHTERS	7	9,971	3.5	353					
STATES- 23 2 WITH HERD-MATES	2	10,150	3.3	334	15	11012	415		
					DIFF.	862-	81-		
2300Z2969									
5 NON-AI DAUGHTERS	6	10,024	3.8	380					
STATES- 23 5 WITH HERD-MATES	6	10,024	3.8	380	13	11327	419		
					DIFF.	1303-	39-		
33WAA6541									
8 NON-AI DAUGHTERS	12	10,894	3.9	420					
STATES- 33 7 WITH HERD-MATES	11	10,950	3.9	426	6	13058	486		
					DIFF.	2108-	60-		
33WAC0571									
9 NON-AI DAUGHTERS	11	13,640	3.7	508					
STATES- 33 9 WITH HERD-MATES	11	13,640	3.7	508	6	12151	458		
					DIFF.	1489	50		
34AAX1326									
9 NON-AI DAUGHTERS	12	9,934	3.7	369					
STATES- 34 9 WITH HERD-MATES	12	9,934	3.7	369	18	10294	369		
					DIFF.	360-			
34ACF6052									
7 NON-AI DAUGHTERS	11	14,852	3.8	569					
STATES- 34 7 WITH HERD-MATES	11	14,852	3.8	569	12	15233	587		
					DIFF.	381-	18-		
34WAF4303									
8 NON-AI DAUGHTERS	10	13,503	3.9	528					
STATES- 34 8 WITH HERD-MATES	10	13,503	3.9	528	8	13783	477		
					DIFF.	280-	51		
34WAM2874									
8 NON-AI DAUGHTERS	13	13,419	3.6	485					
STATES- 34 8 WITH HERD-MATES	13	13,419	3.6	485	17	12772	443		
					DIFF.	647	42		
34XAD8521									
6 NON-AI DAUGHTERS	10	13,065	3.5	458					
STATES- 34 6 WITH HERD-MATES	10	13,065	3.5	458	23	12643	495		
					DIFF.	422	37-		

SIRES OF OHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
34ZAA5671										
	17	NON-AI DAUGHTERS	17 12,764	3.6	458					
STATES- 34	17	WITH HERD-MATES	17 12,764	3.6	458	25	12208	439		
						DIFF.	556	19		
340AD3158										
	5	NON-AI DAUGHTERS	6 11,448	3.7	423					
STATES- 34	5	WITH HERD-MATES	6 11,448	3.7	423	13	13190	483		
						DIFF.	1742-	60-		
3400F7872										
	5	NON-AI DAUGHTERS	17 11,794	3.9	456					
STATES- 34	5	WITH HERD-MATES	16 11,851	3.9	459	4	10492	420		
						DIFF.	1359	39		
340DR0203										
	9	NON-AI DAUGHTERS	22 11,177	3.3	369					
STATES- 34	8	WITH HERD-MATES	20 10,936	3.3	364	4	11555	454		
						DIFF.	619-	90-		
41DBM0698										
	5	NON-AI DAUGHTERS	8 11,878	3.3	391					
STATES- 41	5	WITH HERD-MATES	8 11,878	3.3	391	29	12532	437		
						DIFF.	654-	46-		
41DBU4722										
	5	NON-AI DAUGHTERS	6 12,263	3.8	464					
STATES- 41	5	WITH HERD-MATES	6 12,263	3.8	464	8	12586	463		
						DIFF.	323-	1		
41DBU4733										
	5	NON-AI DAUGHTERS	8 11,383	3.6	413					
STATES- 41	5	WITH HERD-MATES	8 11,383	3.6	413	17	11642	422		
						DIFF.	259-	9-		
41DBX3184										
	7	NON-AI DAUGHTERS	7 11,134	3.5	395					
STATES- 41	6	WITH HERD-MATES	6 11,368	3.5	403	12	12672	433		
						DIFF.	1304-	30-		
41WAA9544										
	6	NON-AI DAUGHTERS	6 12,438	3.7	456					
STATES- 41	6	WITH HERD-MATES	6 12,438	3.7	456	16	11844	424		
						DIFF.	594	32		
41WA84765										
	5	NON-AI DAUGHTERS	7 12,227	3.6	442					
STATES- 41	5	WITH HERD-MATES	7 12,227	3.6	442	16	12493	441		
						DIFF.	266-	1		
41WAE0845										
	15	NON-AI DAUGHTERS	16 10,949	3.8	413					
STATES- 41	15	WITH HERD-MATES	16 10,949	3.8	413	7	12241	445		
						DIFF.	1292-	32-		
41WAF5225										
	8	NON-AI DAUGHTERS	12 11,823	3.7	439					
STATES- 41	8	WITH HERD-MATES	12 11,823	3.7	439	4	13659	519		
						DIFF.	1836-	80-		
41WA15278										
	15	NON-AI DAUGHTERS	20 12,385	3.5	431					
STATES- 41	15	WITH HERD-MATES	20 12,385	3.5	431	9	11760	417		
						DIFF.	625	14		
41WAM1492										
	5	NON-AI DAUGHTERS	6 14,385	3.5	505					
STATES- 41	4	WITH HERD-MATES	5 15,046	3.5	529	11	13900	494		
						DIFF.	1146	35		
41WAS4665										
	8	NON-AI DAUGHTERS	9 12,127	3.8	461					
STATES- 41	8	WITH HERD-MATES	9 12,127	3.8	461	5	14247	525		
						DIFF.	2120-	64-		
41WAU2646										
	21	NON-AI DAUGHTERS	22 14,193	3.5	498					
STATES- 41	21	WITH HERD-MATES	22 14,193	3.5	498	10	13352	462		
						DIFF.	841	36		
41WAU2944										
	14	NON-AI DAUGHTERS	17 12,393	3.5	436					
STATES- 41	14	WITH HERD-MATES	17 12,393	3.5	436	9	13776	482		
						DIFF.	1383-	46-		
42WAA3128										
	6	NON-AI DAUGHTERS	6 11,843	4.0	475					
STATES- 42	6	WITH HERD-MATES	6 11,843	4.0	475	32	11996	452		
						DIFF.	153-	23		
42WA87317										
	10	NON-AI DAUGHTERS	10 14,526	3.7	538					
STATES- 42	10	WITH HERD-MATES	10 14,526	3.7	538	16	13468	506		
						DIFF.	1058	32		
42WAF4244										
	12	NON-AI DAUGHTERS	15 8,069	4.2	336					
STATES- 42	12	WITH HERD-MATES	15 8,069	4.2	336	7	9913	395		
						DIFF.	1844-	59-		
42WAH3D56										
	6	NON-AI DAUGHTERS	6 9,075	4.2	383					
STATES- 42	6	WITH HERD-MATES	6 9,075	4.2	383	8	9152	378		
						DIFF.	77-	5		
42WAJ4940										
	6	NON-AI DAUGHTERS	9 12,407	3.7	457					
STATES- 42	6	WITH HERD-MATES	9 12,407	3.7	457	8	10836	394		
						DIFF.	1571	63		

SIRES OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
42WAN4401									
5 NON-AI DAUGHTERS	7	11,057	3.4	378					
STATES- 42 5 WITH HERD-MATES	7	11,057	3.4	378	18	11682	402		
					DIFF.	625-	24-		
42WAR3826									
6 NON-AI DAUGHTERS	6	12,310	3.4	415					
STATES- 42 6 WITH HERD-MATES	6	12,310	3.4	415	9	11104	394		
					DIFF.	1206	21		
42XAV5800									
6 NON-AI DAUGHTERS	8	12,852	3.8	491					
STATES- 42 6 WITH HERD-MATES	8	12,852	3.8	491	7	11821	449		
					DIFF.	1031	42		
45WAA7926									
10 NON-AI DAUGHTERS	12	11,437	3.5	401					
STATES- 45 10 WITH HERD-MATES	11	11,649	3.5	408	6	10827	389		
					DIFF.	822	19		
45WA81668									
5 NON-AI DAUGHTERS	5	13,764	3.5	486					
STATES- 45 5 WITH HERD-MATES	5	13,764	3.5	486	4	14742	541		
					DIFF.	978-	55-		
48WAC4772									
6 NON-AI DAUGHTERS	6	11,740	3.7	438					
STATES- 48 6 WITH HERD-MATES	6	11,740	3.7	438	8	12046	452		
					DIFF.	306-	14-		
48WAD6004									
6 NON-AI DAUGHTERS	6	12,528	3.0	382					
STATES- 48 6 WITH HERD-MATES	6	12,528	3.0	382	9	11552	380		
					DIFF.	976	2		
51WA86968									
5 NON-AI DAUGHTERS	5	8,326	3.4	280					
STATES- 51 5 WITH HERD-MATES	5	8,326	3.4	280	33	11110	401		
					DIFF.	2784-	121-		
510124747									
15 NON-AI DAUGHTERS	36	10,974	3.6	391					
STATES- 51 15 WITH HERD-MATES	36	10,974	3.6	391	3	11105	408		
					DIFF.	131-	17-		
52XAE1895									
14 NON-AI DAUGHTERS	17	10,008	3.6	357					
STATES- 52 14 WITH HERD-MATES	17	10,008	3.6	357	26	10519	373		
					DIFF.	511-	16-		
52XAE1896									
9 NON-AI DAUGHTERS	12	9,031	3.8	340					
STATES- 52 9 WITH HERD-MATES	12	9,031	3.8	340	23	10811	377		
					DIFF.	1780-	37-		
52XAE1897									
11 NON-AI DAUGHTERS	23	10,921	3.5	378					
STATES- 52 11 WITH HERD-MATES	23	10,921	3.5	378	22	10175	360		
					DIFF.	746	18		
52XAG8732									
7 NON-AI DAUGHTERS	7	13,116	3.4	451					
STATES- 52 7 WITH HERD-MATES	7	13,116	3.4	451	31	12097	424		
					DIFF.	1019	27		
52XAG8901									
5 NON-AI DAUGHTERS	7	11,410	3.8	438					
STATES- 52 5 WITH HERD-MATES	7	11,410	3.8	438	36	10989	433		
					DIFF.	421	5		
5200Q2607									
10 NON-AI DAUGHTERS	13	11,076	3.9	437					
STATES- 52 8 WITH HERD-MATES	10	10,835	4.1	440	29	10380	389		
					DIFF.	455	51		
54WA84990									
8 NON-AI DAUGHTERS	17	11,520	3.7	426					
STATES- 54 5 WITH HERD-MATES	11	11,815	3.7	438	12	11924	451		
					DIFF.	109-	13-		
55WAA1299									
12 NON-AI DAUGHTERS	12	8,325	3.6	297					
STATES- 55 12 WITH HERD-MATES	12	8,325	3.6	297	55	8049	301		
					DIFF.	276	4-		
55WA85200									
10 NON-AI DAUGHTERS	12	12,938	3.6	461					
STATES- 55 10 WITH HERD-MATES	12	12,938	3.6	461	25	10139	363		
					DIFF.	2799	98		
55WAC9268									
10 NON-AI DAUGHTERS	13	12,199	3.7	454					
STATES- 55 10 WITH HERD-MATES	13	12,199	3.7	454	40	12185	428		
					DIFF.	14	26		
55WAD3934									
5 NON-AI DAUGHTERS	5	9,338	3.3	312					
STATES- 55 5 WITH HERD-MATES	5	9,338	3.3	312	25	10021	355		
					DIFF.	683-	43-		
6100C2944									
5 NON-AI DAUGHTERS	9	12,454	3.8	477					
STATES- 61 5 WITH HERD-MATES	9	12,454	3.8	477	17	11180	413		
					DIFF.	1274	64		
610002400									
25 NON-AI DAUGHTERS	54	12,171	3.5	424					
STATES- 61 24 WITH HERD-MATES	50	12,194	3.5	426	11	10,326	396		
					DIFF.	1,868	30		

SIRES OF DHIA DAUGHTERS

HOLSTEIN			AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
61D008791											
	24	NON-AI DAUGHTERS	78	12,283	3.4	418					
STATES- 61	23	WITH HERD-MATES	70	12,328	3.4	422	9	11,285	411		
							DIFF.	1,043	11		
74WAB2222											
	8	NON-AI DAUGHTERS	10	8,979	4.1	364					
STATES- 74	8	WITH HERD-MATES	10	8,979	4.1	364	68	7879	343		
							DIFF.	1100	21		
87WAA9365											
	5	NON-AI DAUGHTERS	6	12,801	3.6	461					
STATES- 87	5	WITH HERD-MATES	6	12,801	3.6	461	25	12878	459		
							DIFF.	-77	2		
87WA851D9											
	9	NON-AI DAUGHTERS	13	16,728	3.6	608					
STATES- 87	9	WITH HERD-MATES	13	16,728	3.6	608	12	16375	576		
							DIFF.	353	32		
87XAB9609											
	5	NON-AI DAUGHTERS	6	15,609	3.6	569					
STATES- 87	5	WITH HERD-MATES	6	15,609	3.6	569	9	14468	507		
							DIFF.	1141	62		
8700ED039											
	5	NON-AI DAUGHTERS	6	15,688	3.8	593					
STATES- 87	5	WITH HERD-MATES	6	15,688	3.8	593	33	14064	502		
							DIFF.	1624	91		
91WAD8245											
	12	NON-AI DAUGHTERS	15	14,783	3.6	537					
STATES- 91	12	WITH HERD-MATES	15	14,783	3.6	537	13	13246	468		
							DIFF.	1537	69		
91WAE0653											
	8	NON-AI DAUGHTERS	9	11,422	3.9	442					
STATES- 91	8	WITH HERD-MATES	9	11,422	3.9	442	16	10258	390		
							DIFF.	1164	52		

SIRES OF DHIA DAUGHTERS

AYRSHIRE	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
63147 ATWOOD ORCHARDS HIGHBROWN									
09-13-39 34775 146302	596 AI DAUGHTERS	1636	9,777	4.1	401				
AI STUD, 14-01	484 WITH HERD-MATES	1406	9,911	4.1	406	13	9,656	395	9,696	397
STATES- 11,12,13,14,15,16,21,						DIFF.	255	11		
22,23,42,50,55,57,58,64	20 NON-AI DAUGHTERS	78	10,213	4.2	428					
	3 WITH HERD-MATES	13	12,450	4.0	494	10	11,006	437		
						DIFF.	1,444	57		
76613 PENN SPRING 8D8-5 ARMOUR									
12-26-43 48728 202588	414 AI DAUGHTERS	1033	10,119	4.1	418				
AI STUD, 14-01	339 WITH HERD-MATES	868	10,175	4.1	420	14	9,629	396	9,969	409
STATES- 11,12,13,14,15,16,21,						DIFF.	546	24		
22,23,31,41,42,48,50,51,52,54,	45 NON-AI DAUGHTERS	151	10,585	4.1	432					
55,57	15 WITH HERD-MATES	63	10,803	4.1	439	7	9,881	405		
						DIFF.	922	34		
79430 NESHAMINY KISMET									
07-01-44 46441 2D4245	69 NON-AI DAUGHTERS	167	10,659	4.2	446				
STATES- 13,21,23,31,33,34,48,	31 WITH HERD-MATES	90	11,141	4.3	479	11	11379	490		
72						DIFF.	238-	11-		
80167 WINDROW-5 GOLDEN 8DY									
09-05-44 63633 249259	31 AI DAUGHTERS	58	9,114	4.0	366				
AI STUD, 23-05	27 WITH HERD-MATES	54	9,190	4.0	370	9	9,528	383	9,200	376
STATES- 23,31,34,54,58,64,72						DIFF.	338-	13-		
	22 NON-AI DAUGHTERS	53	9,404	4.1	383					
	4 WITH HERD-MATES	11	9,463	4.1	392	4	9,287	371		
						DIFF.	176	21		
80379 FAIR MEADOWS SWEETHEART-5 DAIRYMAN									
03-02-43 54157 199651	165 AI DAUGHTERS	289	9,623	4.0	389				
AI STUD, 14-01	101 WITH HERD-MATES	209	9,486	4.1	386	15	9,884	406	9,113	369
STATES- 11,12,13,14,15,16,21,						DIFF.	398-	20-		
23,50,52	52 NON-AI DAUGHTERS	170	10,261	4.1	419					
	25 WITH HERD-MATES	76	9,605	4.1	396	9	9,789	413		
						DIFF.	184-	17-		
86607									
	6 NON-AI DAUGHTERS	6	8,693	3.4	297					
STATES- 92	5 WITH HERD-MATES	5	8,444	3.3	282	64	9417	329		
						DIFF.	973-	47-		
87053									
	5 NON-AI DAUGHTERS	8	8,058	3.9	314					
STATES- 13,21,23,51	1 WITH HERD-MATES	1	8,150	4.1	333	9	8839	343		
						DIFF.	689-	10-		
89633									
	12 NON-AI DAUGHTERS	12	9,665	3.5	342					
STATES- 91,92	11 WITH HERD-MATES	11	9,697	3.5	340	55	9204	322		
						DIFF.	493	18		
90489 STRATHGLASS TRUSTY									
09-14-47 63352 2D5033	152 AI DAUGHTERS	263	9,526	4.2	400				
LISTED, 08-62 AI STUD, 23-04	148 WITH HERD-MATES	254	9,464	4.2	397	11	9,536	388	9,370	393
STATES- 13,21,22,23,42,50,51,						DIFF.	72-	9		
57,58	23 NON-AI DAUGHTERS	57	10,043	4.1	410					
	6 WITH HERD-MATES	14	9,910	4.1	410	6	10,078	388		
						DIFF.	168-	22		
93786									
	6 NON-AI DAUGHTERS	11	10,598	3.7	397					
STATES- 41	6 WITH HERD-MATES	11	10,598	3.7	397	9	9156	365		
						DIFF.	1442	32		
94065 TOLL GATE WHEEL OF FORTUNE									
11-12-47 5895D 269615	18 AI DAUGHTERS	18	9,878	4.0	393				
AI STUD, 35-75	18 WITH HERD-MATES	18	9,878	4.0	393	12	9,964	402	9,407	381
STATES- 13,14,16,21,23,32,34,						DIFF.	86-	9-		
35,41,42,47,48,50,51,54,55,57,	119 NON-AI DAUGHTERS	317	10,922	4.1	451					
58,84,91	67 WITH HERD-MATES	191	10,597	4.1	433	12	10,223	418		
						DIFF.	374	15		
94201 AYR-LINE RARE MISTER									
03-14-48 58252 308859	8 AI DAUGHTERS	12	9,930	4.1	409					
AI STUD, 48-01	8 WITH HERD-MATES	12	9,930	4.1	409	13	9,419	385	9,630	395
STATES- 41,48,71						DIFF.	511	24		
	18 NON-AI DAUGHTERS	34	9,194	4.3	398					
	6 WITH HERD-MATES	16	9,336	4.4	410	5	9,533	395		
						DIFF.	197-	15		
94273 WOODHULL SCARLET PRINCE									
07-25-48 77392 296197	43 NON-AI DAUGHTERS	95	9,870	4.4	437					
STATES- 48	34 WITH HERD-MATES	61	9,935	4.4	440	6	9438	406		
						DIFF.	497	34		
94733 CURTISS CANDY SWANKY ADONIS									
10-01-48 58641 269515	48 AI DAUGHTERS	82	8,023	4.1	328					
AI STUD, 33-03	46 WITH HERD-MATES	80	8,039	4.1	328	9	9,321	374	8,405	348
STATES- 11,12,13,21,23,31,32,						DIFF.	1,282-	46-		
33,34,35,41,51,61,91										
94906 NESHAMINY TRADER PD									
05-06-48 83283 206896	64 AI DAUGHTERS	82	9,083	4.3	395					
LISTED, 08-62 AI STUD, 23-08	64 WITH HERD-MATES	81	9,152	4.3	398	11	9,863	401	8,866	384
STATES- 23,42,50						DIFF.	711-	3-		
	13 NON-AI DAUGHTERS	68	10,255	4.6	467					
	13 WITH HERD-MATES	63	10,232	4.5	465	3	10,291	425		
						DIFF.	59-	40		
95961									
	5 NON-AI DAUGHTERS	9	9,324	3.7	342					
STATES- 33	5 WITH HERD-MATES	5	9,136	3.6	333	5	9828	395		
						DIFF.	692-	62-		

SIRES OF DHIA DAUGHTERS

AYRSHIRE		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
96570 COWGROVE LUCIFER, IMP.....										
03-26-48 91879 389893	60 NON-AI DAUGHTERS	150	9,391	4.3	400					
STATES- 11,12,14,21,23,31,32, 41,51,52,55,64	33 WITH HERD-MATES	79	9,440	4.2	401	10	9997	410		
						DIFF.	557-	9-		
97587 MEDFORD TIM10 MICKEY.....										
01-01-49 55440 338833	34 AI DAUGHTERS	38	11,190	4.3	486					
LISTED, 08-62 AI STUD, 48-01	34 WITH HERD-MATES	37	11,262	4.3	487	11	9,900	403	10,455	448
STATES- 48,51,71,73						DIFF.	1,362	84		
	27 NON-AI DAUGHTERS	62	9,580	4.5	433					
	17 WITH HERD-MATES	38	10,042	4.5	452	9	9,602	404		
						DIFF.	440	48		
97645										
	12 NON-AI DAUGHTERS	18	8,957	3.9	348					
STATES- 23,57	12 WITH HERD-MATES	18	8,957	3.9	348	11	9424	378		
						DIFF.	467-	30-		
97804 STRATHGLASS LAIRD-S LODE.....										
07-06-49 65215 299641	24 NON-AI DAUGHTERS	45	6,234	4.0	248					
STATES- 64	15 WITH HERD-MATES	34	6,925	4.0	274	28	7233	285		
						DIFF.	308-	11-		
98175										
	17 NON-AI DAUGHTERS	19	12,231	3.8	465					
STATES- 74	17 WITH HERD-MATES	18	12,233	3.8	467	16	12192	463		
						DIFF.	41	4		
100495										
	9 NON-AI DAUGHTERS	13	8,313	3.5	291					
STATES- 56,57	9 WITH HERD-MATES	13	8,313	3.5	291	15	8153	304		
						DIFF.	160	13-		
100826 GLEN-S BINGO KITTEN LINDY.....										
11-11-49 88074 283204	24 NON-AI DAUGHTERS	43	11,362	4.1	471					
STATES- 73	17 WITH HERD-MATES	34	12,045	4.1	498	12	10343	421		
						DIFF.	1702	77		
101371										
	6 NON-AI DAUGHTERS	8	9,703	4.5	432					
STATES- 33	6 WITH HERD-MATES	7	9,547	4.5	425	6	9318	400		
						DIFF.	229	25		
101526 MEREDITH MARAUDER.....										
05-22-50 87190 251703	25 NON-AI DAUGHTERS	60	10,480	4.1	431					
STATES- 12,21	22 WITH HERD-MATES	56	10,729	4.1	443	10	9765	402		
						DIFF.	964	41		
101543										
	7 NON-AI DAUGHTERS	8	9,851	4.4	435					
STATES- 33	7 WITH HERD-MATES	8	9,851	4.4	435	1	9402	386		
						DIFF.	449	49		
101701 ELMSTONE TRUE DESIGN, IMP.....										
06-10-50 99541 414385	19 AI DAUGHTERS	19	10,216	4.0	413					
LISTED, 08-62 AI STUD, 16-04	19 WITH HERD-MATES	19	10,216	4.0	413	21	9,958	411	9,616	388
STATES- 11,12,13,14,15,16,21, 23,35,52						DIFF.	258	2		
	45 NON-AI DAUGHTERS	107	9,242	4.1	380					
	45 WITH HERD-MATES	104	9,252	4.1	381	12	9,582	386		
						DIFF.	330-	5-		
102091 LANEWAY MAGICIAN.....										
01-08-50 82620 230908	58 AI DAUGHTERS	59	10,091	4.3	430					
LISTED, 08-62 AI STUD, 16-04	58 WITH HERD-MATES	59	10,091	4.3	430	18	9,989	415	9,556	400
STATES- 11,12,13,14,16,21,35, 52						DIFF.	102	15		
	22 NON-AI DAUGHTERS	38	9,234	4.2	387					
	14 WITH HERD-MATES	18	9,376	4.1	385	3	8,784	347		
						DIFF.	592	38		
102177										
	16 NON-AI DAUGHTERS	27	9,173	3.9	358					
STATES- 41	16 WITH HERD-MATES	27	9,173	3.9	358	9	9359	369		
						DIFF.	186-	11-		
102522 LIPPITT BRIGHT STAR.....										
08-06-50 91883 294657	22 NON-AI DAUGHTERS	47	9,923	4.1	407					
STATES- 73	13 WITH HERD-MATES	26	10,720	4.1	436	12	11091	452		
						DIFF.	371-	16-		
102562										
	5 NON-AI DAUGHTERS	11	8,929	3.7	332					
STATES- 21	3 WITH HERD-MATES	4	9,125	3.6	329	12	8719	339		
						DIFF.	406	10-		
102601 PORTERDALE CREAM HIGH.....										
11-02-50 57338 288886	87 AI DAUGHTERS	145	10,110	4.1	416					
AI STUD, 21-01	63 WITH HERD-MATES	106	10,386	4.1	426	15	10,538	422	9,392	392
STATES- 12,13,21,23,57						DIFF.	152-	4		
102814 WOODHULL SUPER HINT.....										
11-11-50 84386 364661	6 AI DAUGHTERS	7	7,948	4.2	337					
AI STUD, 42-08	6 WITH HERD-MATES	7	7,948	4.2	337	14	8,834	375	9,114	372
STATES- 42						DIFF.	886-	38-		
	13 NON-AI DAUGHTERS	30	8,578	4.3	368		.			
	7 WITH HERD-MATES	21	9,094	4.3	391	4	9,309	386		
						DIFF.	215-	5		
103386 LIPPITT MICHAEL.....										
12-08-50 91883 377826	18 NON-AI DAUGHTERS	37	9,180	4.1	380					
STATES- 16	18 WITH HERD-MATES	37	9,180	4.1	380	26	10036	400		
						DIFF.	856-	20-		

SIRES OF OHIA DAUGHTERS

AYRSHIRE	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
103745										
	9	NON-AI DAUGHTERS	12 9,427	4.5	423					
STATES- 14,21	6	WITH HERD-MATES	9 9,367	4.4	410	12	10056	433		
						DIFF.	689-	23-		
103965 CHRISTOPHER RADIANT CHIEFTAIN.....										
11-11-50 87503 378974	9	NON-AI DAUGHTERS	17 8,450	4.1	347					
STATES- 21	6	WITH HERD-MATES	12 8,852	4.1	366	6	9645	397		
						DIFF.	793-	31-		
105647 WOOD FORD ADVOCATE.....										
08-17-51 55678 159141	18	NON-AI DAUGHTERS	32 9,716	4.1	401					
STATES- 51,52	18	WITH HERD-MATES	32 9,716	4.1	401	14	9600	388		
						DIFF.	116	13		
105800 FAIR MEADOWS PRINCE PROMISE.....										
01-08-51 91838 260548	8	NON-AI DAUGHTERS	19 11,158	3.8	429					
STATES- 13,16,21	6	WITH HERD-MATES	15 11,299	3.8	429	11	10022	412		
						DIFF.	1277	17		
106076										
	5	NON-AI DAUGHTERS	6 8,006	3.8	301					
STATES- 32,33	5	WITH HERD-MATES	6 8,006	3.8	301	8	9396	373		
						DIFF.	1390-	72-		
106237 WINDROW PREFERRED KINGFISH.....										
03-18-51 58950 249259	229	AI DAUGHTERS	259 9,344	4.0	378					
LISTED, 08-62 AI STUD, 35-75	227	WITH HERD-MATES	254 9,344	4.0	378	13	9,865	394	8,978	371
STATES- 12,13,16,21,23,31,32,						DIFF.	521-	16-		
33,34,35,41,42,46,48,50,52,55,	58	NON-AI DAUGHTERS	101 8,736	4.3	372					
56,57,58,61,64,71,73,74,81,82,	35	WITH HERD-MATES	60 8,420	4.2	350	14	9,967	394		
84,91						DIFF.	1,547-	44-		
106587 STRATHGLASS LAIRD-S GUEST.....										
02-19-52 65215 370979	11	NON-AI DAUGHTERS	16 7,714	4.1	316					
STATES- 55	9	WITH HERD-MATES	14 7,966	4.1	323	17	8829	345		
						DIFF.	863-	22-		
106696										
AI STUD, 33-03	21	AI DAUGHTERS	27 8,266	4.1	339					
STATES- 11,13,14,16,21,23,33,	21	WITH HERD-MATES	26 8,307	4.1	341	10	9,355	383	8,761	359
						DIFF.	1,048-	42-		
35,42,51,54,87,91	1	NON-AI DAUGHTERS	1 8,800	4.4	384					
	1	WITH HERD-MATES	1 8,800	4.4	384	11	10,627	397		
						DIFF.	1,827-	13-		
107133 CLOVER MEADOWS BUSTER.....										
09-25-51 88118 281271	8	NON-AI DAUGHTERS	19 10,370	4.0	416					
STATES- 15,21	7	WITH HERD-MATES	18 10,310	4.0	410	15	10619	423		
						DIFF.	309-	13-		
107235										
	6	NON-AI DAUGHTERS	6 9,625	4.0	388					
STATES- 23,57	6	WITH HERD-MATES	6 9,625	4.0	388	14	9562	383		
						DIFF.	63	5		
107243 LIPPITT JUBILEE.....										
01-12-52 91883 359947	15	NON-AI DAUGHTERS	26 8,729	4.3	375					
STATES- 13,15,21	5	WITH HERD-MATES	11 9,773	4.3	416	12	10644	433		
						DIFF.	871-	17-		
107495										
	5	NON-AI DAUGHTERS	8 7,916	4.3	343					
STATES- 23	5	WITH HERD-MATES	8 7,916	4.3	343	14	9423	383		
						DIFF.	1507-	40-		
107622 CASTLE BRAE REPEAL.....										
01-18-52 100238 371513	19	NON-AI DAUGHTERS	54 9,508	4.4	416					
STATES- 16,21,42,64	16	WITH HERD-MATES	50 9,628	4.3	417	19	10233	419		
						DIFF.	605-	2-		
107717 WINDROW STORMY-S DONELL.....										
02-02-52 84158 336448	15	NON-AI DAUGHTERS	15 9,941	4.2	417					
STATES- 21,31,32,34	7	WITH HERD-MATES	7 11,307	4.2	476	1	11406	512		
						DIFF.	99-	36-		
107810 REIOINA CORSAIR.....										
01-05-52 58950 401562	22	NON-AI DAUGHTERS	42 10,580	4.5	479					
AI STUD, 23-08	19	WITH HERD-MATES	39 10,800	4.5	488	12	11002	480		
STATES- 23,31,51						DIFF.	202-	8		
107811										
	5	NON-AI DAUGHTERS	10 10,145	4.0	409					
STATES- 21,23	5	WITH HERD-MATES	10 10,145	4.0	409	14	10975	455		
						DIFF.	830-	46-		
107913										
	19	NON-AI DAUGHTERS	19 8,467	3.3	282					
STATES- 92	18	WITH HERD-MATES	18 8,394	3.3	279	51	9669	342		
						DIFF.	1275-	63-		
107957 BLOSSOM-S PANCHO.....										
04-02-52 63147 304258	27	NON-AI DAUGHTERS	57 11,264	4.4	492					
AI STUD, 12-03	25	WITH HERD-MATES	55 11,372	4.4	495	12	10676	450		
STATES- 14						DIFF.	696	45		
108153										
	8	NON-AI DAUGHTERS	12 8,229	4.2	342					
STATES- 54	8	WITH HERD-MATES	12 8,229	4.2	342	6	9014	358		
						DIFF.	785-	16-		

SIRES OF DHIA DAUGHTERS

AYRSHIRE		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
108265										
	5 NON-AI DAUGHTERS	5	10,640	4.3	458					
STATES- 34	5 WITH HERD-MATES	5	10,640	4.3	458	14	9244	398		
						DIFF.	1396	60		
108442										
	7 NON-AI DAUGHTERS	8	8,379	4.0	336					
STATES- 31	7 WITH HERD-MATES	8	8,379	4.0	336	4	10041	387		
						DIFF.	1662-	51-		
108479										
	6 NON-AI DAUGHTERS	9	9,236	3.9	361					
STATES- 11,12	6 WITH HERD-MATES	9	9,236	3.9	361	10	9760	399		
						DIFF.	524-	38-		
108549										
	17 NON-AI DAUGHTERS	25	8,698	3.8	329					
STATES- 48	17 WITH HERD-MATES	25	8,698	3.8	329	16	9379	364		
						DIFF.	681-	35-		
108826										
	13 NON-AI DAUGHTERS	25	7,074	4.1	287					
STATES- 16	13 WITH HERD-MATES	25	7,074	4.1	287	5	7445	319		
						DIFF.	371-	32-		
108970										
	8 NON-AI DAUGHTERS	11	11,780	4.4	515					
STATES- 81	8 WITH HERD-MATES	11	11,780	4.4	515	8	10830	464		
						DIFF.	950	51		
109425										
	16 NON-AI DAUGHTERS	26	9,478	4.1	387					
STATES- 12,21	14 WITH HERD-MATES	22	9,025	4.1	372	9	9543	391		
						DIFF.	518-	19-		
109429										
	5 NON-AI DAUGHTERS	6	13,223	4.2	558					
STATES- 23	5 WITH HERD-MATES	6	13,223	4.2	558	5	9909	415		
						DIFF.	3314	143		
109614										
	5 NON-AI DAUGHTERS	10	10,357	4.0	418					
STATES- 13,21	5 WITH HERD-MATES	10	10,357	4.0	418	14	10522	428		
						DIFF.	165-	10-		
110170										
	8 NON-AI DAUGHTERS	10	8,211	4.0	330					
STATES- 21	7 WITH HERD-MATES	9	8,616	4.0	344	7	8378	334		
						DIFF.	238	10		
110182										
	26 NON-AI DAUGHTERS	40	8,806	4.3	381					
STATES- 23	26 WITH HERD-MATES	40	8,806	4.3	381	14	8980	374		
						DIFF.	174-	7		
110310 KINGSLAND PET-S ROMEO										
08-05-51 100131 287458	39 NON-AI DAUGHTERS	56	10,848	4.1	450					
STATES- 12,13,16,21	39 WITH HERD-MATES	56	10,848	4.1	450	21	11782	484		
						DIFF.	934-	34-		
110319 REIDINA TRADEMARK-S DON										
01-15-53 83283 401557	14 NON-AI DAUGHTERS	20	9,335	4.2	396					
STATES- 23,54	9 WITH HERD-MATES	14	9,948	4.3	424	15	10359	425		
						DIFF.	411-	1-		
110321										
	17 NON-AI DAUGHTERS	24	8,916	4.3	379					
STATES- 23,52	16 WITH HERD-MATES	23	8,874	4.3	378	13	9651	388		
						DIFF.	777-	10-		
110326										
	26 NON-AI DAUGHTERS	41	8,976	4.1	366					
STATES- 35,48	25 WITH HERD-MATES	40	9,058	4.1	371	12	9848	384		
						DIFF.	790-	13-		
110339										
	8 NON-AI DAUGHTERS	14	6,466	3.8	243					
STATES- 35,41	7 WITH HERD-MATES	12	6,080	3.8	228	7	8543	343		
						DIFF.	2463-	115-		
110395 RIDGELAWN RARE GEM										
03-09-53 72257 376030	9 NON-AI DAUGHTERS	15	8,966	4.2	378					
STATES- 23	9 WITH HERD-MATES	15	8,966	4.2	378	9	9172	388		
						DIFF.	206-	10		
110400										
	18 NON-AI DAUGHTERS	18	8,975	3.7	329					
STATES- 92	18 WITH HERD-MATES	18	8,975	3.7	329	46	9368	327		
						DIFF.	393-	2		
110410										
	14 NON-AI DAUGHTERS	19	11,104	4.0	447					
STATES- 43,48,74	14 WITH HERD-MATES	19	11,104	4.0	447	10	9967	393		
						DIFF.	1137	54		
110436										
	10 NON-AI DAUGHTERS	10	7,757	4.0	307					
STATES- 41	5 WITH HERD-MATES	5	8,456	3.9	333	6	5737	223		
						DIFF.	2719	110		
110531										
	6 NON-AI DAUGHTERS	9	9,440	4.4	415					
STATES- 41,42	6 WITH HERD-MATES	9	9,440	4.4	415	21	8027	338		
						DIFF.	1413	77		

SIRES OF DHIA DAUGHTERS

AYRSHIRE		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
11D563										
	7 NON-AI DAUGHTERS	7	8,366	3.8	319					
STATES- 41	7 WITH HERD-MATES	7	8,366	3.8	319	15	9482	370		
						DIFF.	1116-	51-		
11D734										
	9 NON-AI DAUGHTERS	9	6,833	4.1	281					
STATES- 52	9 WITH HERD-MATES	9	6,833	4.1	281	12	9023	367		
						DIFF.	2190-	86-		
11D814										
	8 NON-AI DAUGHTERS	15	12,129	4.1	502					
STATES- 16	8 WITH HERD-MATES	15	12,129	4.1	502	13	11614	484		
						DIFF.	515	18		
11D9D1										
	22 NON-AI DAUGHTERS	42	8,269	3.8	316					
STATES- 41	22 WITH HERD-MATES	40	8,274	3.8	318	7	8479	317		
						DIFF.	205-	1		
11D920										
	5 NON-AI DAUGHTERS	9	8,681	4.0	349					
STATES- 23,52,55	3 WITH HERD-MATES	7	9,532	4.0	382	14	10144	403		
						DIFF.	612-	21-		
110962										
	5 NON-AI DAUGHTERS	8	9,688	4.0	384					
STATES- 21	5 WITH HERD-MATES	8	9,688	4.0	384	27	11067	447		
						DIFF.	1379-	63-		
11D969										
	11 NON-AI DAUGHTERS	28	10,820	4.1	447					
STATES- 51	11 WITH HERD-MATES	28	10,820	4.1	447	14	10623	428		
						DIFF.	197	19		
1111D3										
	18 NON-AI DAUGHTERS	24	8,563	3.7	315					
STATES- 21	18 WITH HERD-MATES	23	8,584	3.7	316	4	8826	352		
						DIFF.	242-	36-		
111112										
	5 NON-AI DAUGHTERS	9	8,725	4.0	353					
STATES- 42	3 WITH HERD-MATES	7	9,578	4.1	396	6	8818	350		
						DIFF.	760	46		
111159										
	8 NON-AI DAUGHTERS	8	8,171	4.8	390					
STATES- 41	8 WITH HERD-MATES	8	8,171	4.8	390	21	7577	327		
						DIFF.	594	63		
111162										
	5 NON-AI DAUGHTERS	8	8,949	4.0	356					
STATES- 42	5 WITH HERD-MATES	8	8,949	4.0	356	11	9194	373		
						DIFF.	245-	17-		
111229										
	5 NON-AI DAUGHTERS	6	8,902	4.0	358					
STATES- 41	5 WITH HERD-MATES	5	8,710	4.0	350	3	9386	374		
						DIFF.	676-	24-		
111420										
	5 NON-AI DAUGHTERS	9	9,442	3.8	358					
STATES- 21,23	5 WITH HERD-MATES	9	9,442	3.8	358	14	9574	404		
						DIFF.	132-	46-		
111464										
	15 NON-AI DAUGHTERS	24	8,033	4.0	322					
STATES- 41,42	15 WITH HERD-MATES	24	8,033	4.0	322	9	8898	365		
						DIFF.	865-	43-		
111577										
	5 NON-AI DAUGHTERS	10	9,115	4.2	382					
STATES- 16,21	5 WITH HERD-MATES	10	9,115	4.2	382	33	10112	388		
						DIFF.	997-	6-		
111626										
	9 NON-AI DAUGHTERS	22	8,335	4.1	344					
STATES- 21	8 WITH HERD-MATES	21	8,442	4.2	352	11	9763	392		
						DIFF.	1321-	40-		
111659										
	9 NON-AI DAUGHTERS	15	10,712	4.3	457					
STATES- 13	9 WITH HERD-MATES	15	10,712	4.3	457	9	11524	471		
						DIFF.	812-	14-		
111742										
	9 NON-AI DAUGHTERS	13	9,135	4.2	383					
STATES- 73	9 WITH HERD-MATES	13	9,135	4.2	383	7	9348	373		
						DIFF.	213-	10		
112046										
	15 NON-AI DAUGHTERS	32	10,243	4.0	413					
STATES- 13	15 WITH HERD-MATES	32	10,243	4.0	413	16	11167	459		
						DIFF.	924-	46-		
112055										
	17 NON-AI DAUGHTERS	20	10,807	4.1	446					
STATES- 48	16 WITH HERD-MATES	19	10,682	4.1	443	10	10520	427		
						DIFF.	162	16		
112085										
	7 NON-AI DAUGHTERS	11	10,995	4.1	454					
STATES- 57	7 WITH HERD-MATES	11	10,995	4.1	454	11	10409	411		
						DIFF.	586	43		
112299										
	9 NON-AI DAUGHTERS	10	7,996	4.0	322					
STATES- 21	9 WITH HERD-MATES	10	7,996	4.0	322	26	10846	430		
						DIFF.	2850-	108-		

SIRES OF DHIA DAUGHTERS

AYRSHIRE		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
112410										
	19 NON-AI DAUGHTERS	30	10,318	4.2	432					
STATES- 14,16,21,42,91	16 WITH HERD-MATES	26	10,545	4.2	439	23	9750	417		
						DIFF.	795	22		
112504										
	5 NON-AI DAUGHTERS	9	9,283	3.7	348					
STATES- 74	5 WITH HERD-MATES	9	9,283	3.7	348	17	10354	401		
						DIFF.	1071-	53-		
112552										
	5 NON-AI DAUGHTERS	7	8,610	4.1	354					
STATES- 51,55	4 WITH HERD-MATES	6	8,293	4.1	336	23	9215	363		
						DIFF.	922-	27-		
112572										
	13 NON-AI DAUGHTERS	21	10,541	3.7	388					
STATES- 31	9 WITH HERD-MATES	12	9,564	3.7	350	2	9357	381		
						DIFF.	207	31-		
112617										
	14 NON-AI DAUGHTERS	22	10,341	4.3	445					
STATES- 15	14 WITH HERD-MATES	22	10,341	4.3	445	15	10576	447		
						DIFF.	235-	2-		
112643										
	6 NON-AI DAUGHTERS	6	9,582	4.3	411					
STATES- 48	6 WITH HERD-MATES	6	9,582	4.3	411	3	8758	356		
						DIFF.	824	55		
112841										
	6 NON-AI DAUGHTERS	9	11,398	4.5	508					
STATES- 41	6 WITH HERD-MATES	9	11,398	4.5	508	17	10570	442		
						DIFF.	828	66		
112956										
AI STUD, 23-04	66 AI DAUGHTERS	79	9,427	4.2	395					
STATES- 13,16,21,23,50	65 WITH HERD-MATES	78	9,395	4.2	394	15	10,327	422	8,719	365
						DIFF.	932-	28-		
	10 NON-AI DAUGHTERS	19	9,634	4.0	388					
	10 WITH HERD-MATES	19	9,634	4.0	388	20	10,019	419		
						DIFF.	385-	31-		
113153										
	8 NON-AI DAUGHTERS	8	7,979	4.2	338					
STATES- 21	8 WITH HERD-MATES	8	7,979	4.2	338	19	8721	359		
						DIFF.	742-	21-		
113166										
	14 NON-AI DAUGHTERS	17	11,343	4.0	458					
STATES- 21,23	13 WITH HERD-MATES	16	11,378	4.0	451	17	11390	465		
						DIFF.	12-	14-		
113169										
	16 NON-AI DAUGHTERS	21	9,469	4.2	396					
STATES- 11,13,42	16 WITH HERD-MATES	21	9,469	4.2	396	19	10618	438		
						DIFF.	1149-	42-		
113342										
AI STUD, 34-01	9 NON-AI DAUGHTERS	16	11,891	4.4	526					
STATES- 14,34	9 WITH HERD-MATES	16	11,891	4.4	526	15	12178	542		
						DIFF.	287-	16-		
113343										
	5 NON-AI DAUGHTERS	10	8,639	4.4	384					
STATES- 12	5 WITH HERD-MATES	10	8,639	4.4	384	9	9194	378		
						DIFF.	555-	6		
113384										
	13 NON-AI DAUGHTERS	20	12,946	4.8	622					
STATES- 21,34	13 WITH HERD-MATES	20	12,946	4.8	622	15	12445	539		
						DIFF.	501	83		
113432										
	8 NON-AI DAUGHTERS	17	6,950	4.5	311					
STATES- 41,42	8 WITH HERD-MATES	17	6,950	4.5	311	26	8554	352		
						DIFF.	1604-	41-		
113485										
	21 NON-AI DAUGHTERS	31	8,846	4.0	356					
STATES- 13,21	21 WITH HERD-MATES	31	8,846	4.0	356	12	9574	393		
						DIFF.	728-	37-		
113564										
	15 NON-AI DAUGHTERS	27	7,913	4.0	320					
STATES- 13	14 WITH HERD-MATES	26	8,132	4.0	328	9	9343	367		
						DIFF.	1211-	39-		
113572										
	5 NON-AI DAUGHTERS	7	9,114	4.1	375					
STATES- 14	5 WITH HERD-MATES	7	9,114	4.1	375	13	9818	387		
						DIFF.	704-	12-		
113577										
	5 NON-AI DAUGHTERS	5	10,094	4.3	434					
STATES- 33	5 WITH HERD-MATES	5	10,094	4.3	434	9	11326	489		
						DIFF.	1232-	55-		
113605										
	5 NON-AI DAUGHTERS	5	10,474	3.9	405					
STATES- 58	5 WITH HERD-MATES	5	10,474	3.9	405	31	9316	357		
						DIFF.	1158	48		
113719										
	10 NON-AI DAUGHTERS	13	10,249	4.1	419					
STATES- 21,42	9 WITH HERD-MATES	12	10,337	4.1	419	7	9921	410		
						DIFF.	416	9		

SIRES OF DHIA DAUGHTERS

AYRSHIRE		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
113874										
	16 NON-AI DAUGHTERS	20	10,009	4.6	464					
STATES- 23	16 WITH HERD-MATES	20	10,009	4.6	464	18	9225	397		
						DIFF.	784	67		
113920										
	21 NON-AI DAUGHTERS	21	9,950	3.5	350					
STATES- 92	21 WITH HERD-MATES	21	9,950	3.5	350	45	9001	314		
						DIFF.	949	36		
113975										
	14 NON-AI DAUGHTERS	20	6,245	3.8	238					
STATES- 23	14 WITH HERD-MATES	20	6,245	3.8	238	9	8432	324		
						DIFF.	2187-	86-		
113986										
	5 NON-AI DAUGHTERS	6	10,861	4.5	485					
STATES- 33,34,41	5 WITH HERD-MATES	6	10,861	4.5	485	16	10135	430		
						DIFF.	726	55		
113997										
	9 NON-AI DAUGHTERS	13	10,917	4.4	475					
STATES- 12	9 WITH HERD-MATES	13	10,917	4.4	475	3	9985	440		
						DIFF.	932	35		
114025										
	5 NON-AI DAUGHTERS	9	10,045	4.2	423					
STATES- 12,13,42	5 WITH HERD-MATES	9	10,045	4.2	423	29	10680	433		
						DIFF.	635-	10-		
114091										
	15 NON-AI DAUGHTERS	15	10,605	4.1	437					
STATES- 32	15 WITH HERD-MATES	15	10,605	4.1	437	11	10592	433		
						DIFF.	13	4		
114239										
	9 NON-AI DAUGHTERS	14	10,187	4.4	448					
STATES- 13,14,16,21	9 WITH HERD-MATES	14	10,187	4.4	448	27	10576	438		
						DIFF.	389-	10		
114337										
	6 NON-AI DAUGHTERS	6	7,900	3.4	272					
STATES- 31	6 WITH HERD-MATES	6	7,900	3.4	272	8	8921	351		
						DIFF.	1021-	79-		
114349										
	13 NON-AI DAUGHTERS	19	8,509	4.0	337					
STATES- 15,16,21	13 WITH HERD-MATES	19	8,509	4.0	337	37	9664	378		
						DIFF.	1155-	41-		
114399										
	5 NON-AI DAUGHTERS	5	10,012	4.1	414					
STATES- 14,21	4 WITH HERD-MATES	4	9,850	4.0	396	15	9802	415		
						DIFF.	48	19-		
114451										
	5 NON-AI DAUGHTERS	5	10,774	4.4	469					
STATES- 16	5 WITH HERD-MATES	5	10,774	4.4	469	14	11232	476		
						DIFF.	458-	7-		
114466										
	27 NON-AI DAUGHTERS	32	10,490	4.6	485					
STATES- 57	25 WITH HERD-MATES	30	10,579	4.6	486	18	11632	488		
						DIFF.	1053-	2-		
114514										
	5 NON-AI DAUGHTERS	5	6,744	3.9	265					
STATES- 21	5 WITH HERD-MATES	5	6,744	3.9	265	7	7805	316		
						DIFF.	1061-	51-		
11452D										
AI STUD, 23-04	37 AI DAUGHTERS	43	10,389	4.0	415					
STATES- 21,23	37 WITH HERD-MATES	43	10,389	4.0	415	16	10,162	416	9,652	387
						DIFF.	227	1-		
114546										
	11 NON-AI DAUGHTERS	13	9,234	4.3	394					
STATES- 13,21	10 WITH HERD-MATES	11	9,717	4.3	418	3	10029	441		
						DIFF.	312-	23-		
114736										
	6 NON-AI DAUGHTERS	7	9,413	4.2	398					
STATES- 23	6 WITH HERD-MATES	7	9,413	4.2	398	46	9079	372		
						DIFF.	334	26		
114804										
	5 NON-AI DAUGHTERS	7	7,599	4.4	335					
STATES- 14,35,91	5 WITH HERD-MATES	7	7,599	4.4	335	13	9315	386		
						DIFF.	1716-	51-		
114989										
	7 NON-AI DAUGHTERS	8	10,089	4.1	418					
STATES- 14,23	7 WITH HERD-MATES	8	10,089	4.1	418	6	9697	399		
						DIFF.	392	19		
115099										
	5 NON-AI DAUGHTERS	8	8,589	4.1	356					
STATES- 32	5 WITH HERD-MATES	8	8,589	4.1	356	15	8926	346		
						DIFF.	337-	10		
115115										
	5 NON-AI DAUGHTERS	7	10,610	4.1	439					
STATES- 14,91	5 WITH HERD-MATES	7	10,610	4.1	439	9	9803	404		
						DIFF.	807	35		
115161										
	8 NON-AI DAUGHTERS	11	8,776	3.9	341					
STATES- 14	8 WITH HERD-MATES	11	8,776	3.9	341	8	8974	354		
						DIFF.	198-	13-		

SIRES OF DHIA DAUGHTERS

AYRSHIRE		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
115231										
	5 NON-AI DAUGHTERS	5	9,868	3.8	377					
STATES- 13	5 WITH HERD-MATES	5	9,868	3.8	377	4	9407	368		
						DIFF.	461	9		
115237										
	8 NON-AI DAUGHTERS	10	9,047	4.1	374					
STATES- 23	8 WITH HERD-MATES	10	9,047	4.1	374	21	9765	395		
						DIFF.	718-	21-		
115260										
	12 NON-AI DAUGHTERS	19	9,098	3.5	317					
STATES- 13,48	12 WITH HERD-MATES	19	9,098	3.5	317	12	9935	374		
						DIFF.	837-	57-		
115279										
	22 NON-AI DAUGHTERS	31	9,549	3.9	371					
STATES- 13,21	22 WITH HERD-MATES	31	9,549	3.9	371	9	10376	412		
						DIFF.	827-	41-		
115282										
	5 NON-AI DAUGHTERS	6	8,911	4.2	371					
STATES- 23,51,52,56	5 WITH HERD-MATES	6	8,911	4.2	371	13	10520	416		
						DIFF.	1609-	45-		
115291										
	6 NON-AI DAUGHTERS	8	9,896	4.2	415					
STATES- 15,16	5 WITH HERD-MATES	7	9,637	4.1	397	17	10647	427		
						DIFF.	1010-	30-		
115315										
	6 NON-AI DAUGHTERS	6	7,615	4.0	302					
STATES- 55	6 WITH HERD-MATES	6	7,615	4.0	302	20	7228	296		
						DIFF.	387	6		
115323										
	5 NON-AI DAUGHTERS	5	8,976	3.9	347					
STATES- 32	5 WITH HERD-MATES	5	8,976	3.9	347	15	9261	363		
						DIFF.	285-	16-		
115344										
	16 NON-AI DAUGHTERS	21	10,622	3.9	416					
STATES- 48	16 WITH HERD-MATES	21	10,622	3.9	416	10	9955	389		
						DIFF.	667	27		
115345										
	6 NON-AI DAUGHTERS	8	8,579	4.0	340					
STATES- 13,16,21,23,51	6 WITH HERD-MATES	7	8,679	4.0	346	14	9946	404		
						DIFF.	1267-	58-		
115390										
	6 NON-AI DAUGHTERS	9	11,622	4.0	462					
STATES- 21	6 WITH HERD-MATES	9	11,622	4.0	462	20	10068	383		
						DIFF.	1554	79		
115402										
	9 NON-AI DAUGHTERS	13	9,288	4.0	374					
STATES- 11,13,14	9 WITH HERD-MATES	12	9,285	4.0	373	13	10593	438		
						DIFF.	1308-	65-		
115446										
	11 NON-AI DAUGHTERS	15	8,513	4.0	338					
STATES- 41,42	11 WITH HERD-MATES	15	8,513	4.0	338	7	8310	325		
						DIFF.	203	13		
115480										
AI STUD, 23-04	17 NON-AI DAUGHTERS	19	11,419	4.1	465					
STATES- 14,21,23	17 WITH HERD-MATES	19	11,419	4.1	465	11	9355	392		
						DIFF.	2064	73		
115506										
	7 NON-AI DAUGHTERS	10	10,176	3.8	386					
STATES- 48	7 WITH HERD-MATES	10	10,176	3.8	386	5	10130	402		
						DIFF.	46	16-		
115519										
	18 NON-AI DAUGHTERS	24	8,719	4.2	367					
STATES- 21,23	18 WITH HERD-MATES	24	8,719	4.2	367	23	9348	389		
						DIFF.	629-	22-		
115533										
	5 NON-AI DAUGHTERS	6	10,381	4.1	428					
STATES- 23,51	5 WITH HERD-MATES	5	9,938	4.1	403	11	9567	382		
						DIFF.	371	21		
115545										
	14 NON-AI DAUGHTERS	19	8,971	4.1	369					
STATES- 21,23	14 WITH HERD-MATES	19	8,971	4.1	369	18	11140	434		
						DIFF.	2169-	65-		
115546										
AI STUD, 23-05	9 AI DAUGHTERS	10	9,643	4.2	404					
STATES- 23,54	9 WITH HERD-MATES	10	9,643	4.2	404	9	9,887	401	9,343	387
						DIFF.	244-	3		
115570										
	8 NON-AI DAUGHTERS	9	10,764	4.3	459					
STATES- 13	8 WITH HERD-MATES	9	10,764	4.3	459	14	11088	468		
						DIFF.	324-	9-		
115576										
	11 NON-AI DAUGHTERS	13	8,019	3.7	293					
STATES- 57	11 WITH HERD-MATES	13	8,019	3.7	293	16	9285	343		
						DIFF.	1266-	50-		
115595										
	11 NON-AI DAUGHTERS	13	8,972	4.1	367					
STATES- 13,21,41	11 WITH HERD-MATES	13	8,972	4.1	367	10	10236	404		
						DIFF.	1264-	37-		

SIRES OF DHIA DAUGHTERS

AYRSHIRE	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
115611										
	10	NON-AI DAUGHTERS	15	7,215	4.4	317				
STATES- 14	9	WITH HERD-MATES	14	7,266	4.3	316	5	9309	379	
							DIFF.	2043-	63-	
115624										
	15	NON-AI DAUGHTERS	22	9,723	4.3	415				
STATES- 11,14	14	WITH HERD-MATES	20	9,617	4.3	413	7	10593	443	
							DIFF.	976-	30-	
115725										
	7	NON-AI DAUGHTERS	8	11,214	4.1	463				
STATES- 14,41	7	WITH HERD-MATES	8	11,214	4.1	463	31	10481	440	
							DIFF.	733	23	
115754										
	5	NON-AI DAUGHTERS	7	10,152	4.4	445				
STATES- 23	5	WITH HERD-MATES	7	10,152	4.4	445	12	9934	411	
							DIFF.	218	34	
115803										
AI STUD, 23-04	8	AI DAUGHTERS	8	8,086	4.2	342				
STATES- 23	8	WITH HERD-MATES	8	8,086	4.2	342	9	9,929	406	8,709 360
							DIFF.	1,843-	64-	
115823										
	7	NON-AI DAUGHTERS	9	7,815	4.0	310				
STATES- 35	7	WITH HERD-MATES	9	7,815	4.0	310	7	8856	338	
							DIFF.	1041-	28-	
115834										
	6	NON-AI DAUGHTERS	7	8,265	4.3	355				
STATES- 35	6	WITH HERD-MATES	7	8,265	4.3	355	12	8808	355	
							DIFF.	543-		
115835										
	5	NON-AI DAUGHTERS	8	11,277	3.9	437				
STATES- 54	5	WITH HERD-MATES	8	11,277	3.9	437	24	11213	464	
							DIFF.	64	27-	
115839										
	5	NON-AI DAUGHTERS	6	10,367	4.2	431				
STATES- 32	5	WITH HERD-MATES	6	10,367	4.2	431	11	9004	356	
							DIFF.	1363	75	
115849										
	7	NON-AI DAUGHTERS	9	9,478	4.5	427				
STATES- 23	7	WITH HERD-MATES	9	9,478	4.5	427	7	9673	403	
							DIFF.	195-	24	
115880										
	5	NON-AI DAUGHTERS	8	9,073	4.5	405				
STATES- 12,14	5	WITH HERD-MATES	8	9,073	4.5	405	17	9656	412	
							DIFF.	583-	7-	
115891										
	19	NON-AI DAUGHTERS	27	9,954	3.6	359				
STATES- 42	19	WITH HERD-MATES	27	9,954	3.6	359	7	8455	311	
							DIFF.	1499	48	
115906										
	5	NON-AI DAUGHTERS	5	9,124	4.2	387				
STATES- 21,23	4	WITH HERD-MATES	4	9,593	4.3	417	17	9291	383	
							DIFF.	302	34	
116016										
	5	NON-AI DAUGHTERS	6	7,744	4.3	331				
STATES- 23	5	WITH HERD-MATES	6	7,744	4.3	331	16	9460	393	
							DIFF.	1716-	62-	
116024										
	8	NON-AI DAUGHTERS	10	8,371	4.2	355				
STATES- 42	8	WITH HERD-MATES	10	8,371	4.2	355	4	8911	348	
							DIFF.	540-	7	
116040										
	15	NON-AI DAUGHTERS	17	10,423	4.1	429				
STATES- 48	15	WITH HERD-MATES	17	10,423	4.1	429	11	11422	437	
							DIFF.	999-	8-	
116079										
	5	NON-AI DAUGHTERS	6	10,794	3.7	395				
STATES- 32	5	WITH HERD-MATES	6	10,794	3.7	395	21	9716	363	
							DIFF.	1078	32	
116116										
	6	NON-AI DAUGHTERS	7	8,892	3.9	349				
STATES- 14,35	6	WITH HERD-MATES	7	8,892	3.9	349	32	10427	440	
							DIFF.	1535-	91-	
116186										
	8	NON-AI DAUGHTERS	11	10,291	3.8	394				
STATES- 32	8	WITH HERD-MATES	11	10,291	3.8	394	16	8815	337	
							DIFF.	1476	57	
116212										
	5	NON-AI DAUGHTERS	6	8,795	4.2	366				
STATES- 16	5	WITH HERD-MATES	6	8,795	4.2	366	145	10309	400	
							DIFF.	1514-	34-	
116244										
	16	NON-AI DAUGHTERS	23	8,277	4.1	336				
STATES- 54	16	WITH HERD-MATES	23	8,277	4.1	336	19	7955	324	
							DIFF.	322	12	
116251										
	22	NON-AI DAUGHTERS	29	8,815	4.2	366				
STATES- 51,52	22	WITH HERD-MATES	29	8,815	4.2	366	25	8935	363	
							DIFF.	120-	3	

SIRES OF OHIA DAUGHTERS

AYRSHIRE	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ.	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
116263										
	5	NON-AI DAUGHTERS	5 10,766	4.0	429					
STATES- 54	5	WITH HERD-MATES	5 10,766	4.0	429	10	8708	351		
						DIFF.	2058	78		
116301										
	6	NON-AI DAUGHTERS	7 11,322	4.6	523					
STATES- 23	6	WITH HERD-MATES	7 11,322	4.6	523	12	11218	494		
						DIFF.	104	29		
116323										
	8	NON-AI DAUGHTERS	8 9,218	4.2	384					
STATES- 21	8	WITH HERD-MATES	8 9,218	4.2	384	33	9043	376		
						DIFF.	175	8		
116344										
	6	NON-AI DAUGHTERS	8 9,783	3.9	383					
STATES- 13	6	WITH HERD-MATES	8 9,783	3.9	383	25	10281	430		
						DIFF.	498-	47-		
116551										
	9	NON-AI DAUGHTERS	11 11,057	4.3	472					
STATES- 21,51	9	WITH HERD-MATES	11 11,057	4.3	472	32	10487	430		
						DIFF.	570	42		
116669										
	6	NON-AI DAUGHTERS	10 9,080	4.2	377					
STATES- 14	6	WITH HERD-MATES	9 8,890	4.2	371	14	10386	436		
						DIFF.	1496-	65-		
116695										
	5	NON-AI DAUGHTERS	9 11,049	4.0	445					
STATES- 42	5	WITH HERD-MATES	9 11,049	4.0	445	6	9610	386		
						DIFF.	1439	59		
116706										
	9	NON-AI DAUGHTERS	9 13,961	4.3	600					
STATES- 33,34	9	WITH HERD-MATES	9 13,961	4.3	600	15	12578	564		
						DIFF.	1383	36		
116721										
	15	NON-AI DAUGHTERS	18 10,910	4.0	441					
STATES- 34	15	WITH HERD-MATES	18 10,910	4.0	441	6	9613	389		
						DIFF.	1297	52		
116789										
	7	NON-AI DAUGHTERS	7 8,526	3.9	332					
STATES- 32	7	WITH HERD-MATES	7 8,526	3.9	332	8	10063	389		
						DIFF.	1537-	57-		
116791										
	5	NON-AI DAUGHTERS	7 7,719	4.1	319					
STATES- 50	5	WITH HERD-MATES	7 7,719	4.1	319	8	8624	353		
						DIFF.	905-	34-		
116794										
	5	NON-AI DAUGHTERS	5 10,458	4.2	435					
STATES- 12	5	WITH HERD-MATES	5 10,458	4.2	435	13	10747	444		
						DIFF.	289-	9-		
116811										
	8	NON-AI DAUGHTERS	8 11,079	4.4	487					
STATES- 48	8	WITH HERD-MATES	8 11,079	4.4	487	5	10695	472		
						DIFF.	384	15		
116862										
	11	NON-AI DAUGHTERS	14 10,386	4.2	433					
STATES- 11,42	11	WITH HERD-MATES	14 10,386	4.2	433	9	10012	413		
						DIFF.	374	20		
116881										
AI STUD, 21-01	37	AI DAUGHTERS	43 10,121	4.1	419					
STATES- 12,13,21,41	37	WITH HERD-MATES	43 10,121	4.1	419	20	10,616	423	9,144	385
						DIFF.	495-	4-		
116882										
AI STUD, 21-01	63	AI DAUGHTERS	71 11,011	4.2	463					
STATES- 12,13,16,21,42	63	WITH HERD-MATES	71 11,011	4.2	463	20	10,571	421	9,891	424
						DIFF.	440	42		
	1	NON-AI DAUGHTERS	2 13,010	4.3	560					
	1	WITH HERD-MATES	2 13,010	4.3	560	15	12,080	511		
						DIFF.	930	49		
116990										
	5	NON-AI DAUGHTERS	5 8,260	4.0	333					
STATES- 13,42	5	WITH HERD-MATES	5 8,260	4.0	333	13	10080	416		
						DIFF.	1820-	83-		
116995										
	6	NON-AI DAUGHTERS	6 7,910	4.2	332					
STATES- 23	5	WITH HERD-MATES	5 8,182	4.2	344	6	8680	360		
						DIFF.	498-	16-		
117004										
	6	NON-AI DAUGHTERS	6 9,710	4.1	395					
STATES- 21,34	6	WITH HERD-MATES	6 9,710	4.1	395	14	10890	459		
						DIFF.	1180-	64-		
117040										
	5	NON-AI DAUGHTERS	7 9,285	4.2	389					
STATES- 23	5	WITH HERD-MATES	7 9,285	4.2	389	11	9418	392		
						DIFF.	133-	3-		
117061										
AI STUD, 51-02	12	AI DAUGHTERS	13 9,723	4.3	421					
STATES- 51,52,54	12	WITH HERD-MATES	13 9,723	4.3	421	16	9,762	397	9,423	398
						DIFF.	39-	24		

SIRES OF DHIA DAUGHTERS

AYRSHIRE	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
117072										
	9	NON-AI DAUGHTERS	9 8,496	4.1	345					
STATES- 15,21	9	WITH HERD-MATES	9 8,496	4.1	345	35	9433	368		
						DIFF.	937-	23-		
117139										
	8	NON-AI DAUGHTERS	8 8,563	4.3	367					
STATES- 12	8	WITH HERD-MATES	8 8,563	4.3	367	12	8879	373		
						DIFF.	316-	6-		
117164										
	8	NON-AI DAUGHTERS	10 9,904	4.2	415					
STATES- 52	8	WITH HERD-MATES	10 9,904	4.2	415	23	10226	430		
						DIFF.	322-	15-		
117174										
	7	NON-AI DAUGHTERS	7 8,389	4.4	365					
STATES- 21	7	WITH HERD-MATES	7 8,389	4.4	365	7	9803	393		
						DIFF.	1414-	28-		
117221										
	6	NON-AI DAUGHTERS	7 8,131	3.8	311					
STATES- 11,12	6	WITH HERD-MATES	7 8,131	3.8	311	12	9837	408		
						DIFF.	1706-	97-		
117222										
	27	NON-AI DAUGHTERS	27 10,627	4.3	453					
STATES- 73	27	WITH HERD-MATES	27 10,627	4.3	453	27	9747	410		
						DIFF.	880	43		
117254										
	5	NON-AI DAUGHTERS	5 10,236	4.1	417					
STATES- 42	5	WITH HERD-MATES	5 10,236	4.1	417	2	8330	323		
						DIFF.	1906	94		
117263										
	6	NON-AI DAUGHTERS	6 9,842	4.6	457					
STATES- 33	6	WITH HERD-MATES	6 9,842	4.6	457	6	9417	406		
						DIFF.	425	51		
117283										
	7	NON-AI DAUGHTERS	7 10,794	4.5	483					
STATES- 14,21,74	7	WITH HERD-MATES	7 10,794	4.5	483	36	11407	474		
						DIFF.	613-	9		
117310										
	5	NON-AI DAUGHTERS	5 8,894	3.8	337					
STATES- 21	5	WITH HERD-MATES	5 8,894	3.8	337	10	9842	385		
						DIFF.	948-	48-		
117322										
	17	NON-AI DAUGHTERS	22 8,722	4.1	358					
STATES- 13	15	WITH HERD-MATES	20 8,522	4.1	351	9	8822	359		
						DIFF.	300-	8-		
117357										
	6	NON-AI DAUGHTERS	7 9,233	4.1	383					
STATES- 12,43	6	WITH HERD-MATES	7 9,233	4.1	383	9	9336	383		
						DIFF.	103-			
117393										
AI STUD, 21-01	5	AI DAUGHTERS	5 12,548	3.9	487					
STATES- 13,14,16,21	5	WITH HERD-MATES	5 12,548	3.9	487	14	10,420	427	10,072	404
						DIFF.	2,128	60		
	4	NON-AI DAUGHTERS	4 10,963	4.1	449					
	4	WITH HERD-MATES	4 10,963	4.1	449	25	11,915	495		
						DIFF.	952-	46-		
117396										
	7	NON-AI DAUGHTERS	7 10,623	4.1	438					
STATES- 12,57	7	WITH HERD-MATES	7 10,623	4.1	438	24	10181	421		
						DIFF.	442	17		
117440										
	11	NON-AI DAUGHTERS	14 10,407	4.2	441					
STATES- 14	11	WITH HERD-MATES	14 10,407	4.2	441	33	10406	428		
						DIFF.	1	13		
117453										
	6	NON-AI DAUGHTERS	11 8,291	3.9	324					
STATES- 55	6	WITH HERD-MATES	11 8,291	3.9	324	15	8755	344		
						DIFF.	464-	20-		
117465										
	5	NON-AI DAUGHTERS	7 9,457	4.3	404					
STATES- 22	5	WITH HERD-MATES	7 9,457	4.3	404	10	10034	409		
						DIFF.	577-	5-		
117466										
	5	NON-AI DAUGHTERS	5 11,416	4.1	467					
STATES- 23	5	WITH HERD-MATES	5 11,416	4.1	467	6	10260	423		
						DIFF.	1156	44		
117504										
	9	NON-AI DAUGHTERS	9 12,323	4.2	517					
STATES- 16	9	WITH HERD-MATES	9 12,323	4.2	517	20	11995	481		
						DIFF.	328	36		
117572										
	5	NON-AI DAUGHTERS	5 11,192	4.1	455					
STATES- 31	5	WITH HERD-MATES	5 11,192	4.1	455	5	9689	380		
						DIFF.	1503	75		
117632										
	5	NON-AI DAUGHTERS	5 7,496	4.1	304					
STATES- 21	5	WITH HERD-MATES	5 7,496	4.1	304	21	8577	332		
						DIFF.	1081-	28-		

SIRES OF DHIA DAUGHTERS

AYRSHIRE		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
117649										
	6 NON-AI DAUGHTERS	6	12,342	3.6	449					
STATES- 48	6 WITH HERD-MATES	6	12,342	3.6	449	23	10482	408		
						DIFF.	1860	41		
117680										
	8 NON-AI DAUGHTERS	9	11,584	4.2	492					
STATES- 12,14,16,23	8 WITH HERD-MATES	9	11,584	4.2	492	25	11867	493		
						DIFF.	283-	1-		
117681										
	13 NON-AI DAUGHTERS	16	11,336	3.9	447					
STATES- 21	13 WITH HERD-MATES	16	11,336	3.9	447	12	10701	429		
						DIFF.	635	18		
117706										
	5 NON-AI DAUGHTERS	5	13,866	3.9	536					
STATES- 14	5 WITH HERD-MATES	5	13,866	3.9	536	23	11247	457		
						DIFF.	2619	79		
117754										
	5 NON-AI DAUGHTERS	5	11,436	4.2	480					
STATES- 91	5 WITH HERD-MATES	5	11,436	4.2	480	4	10768	453		
						DIFF.	668	27		
117781										
	10 NON-AI DAUGHTERS	11	10,129	4.2	430					
STATES- 51	10 WITH HERD-MATES	10	9,928	4.3	424	18	7871	331		
						DIFF.	2057	93		
117816										
AI STUD, 42-02	7 AI DAUGHTERS	7	10,751	3.9	422					
STATES- 42-62	6 WITH HERD-MATES	6	11,043	4.0	439	15	9,830	412	9,839	395
						DIFF.	1,213	27		
	19 NON-AI DAUGHTERS	23	10,770	4.1	437					
	19 WITH HERD-MATES	23	10,770	4.1	437	13	10,213	408		
						DIFF.	557	29		
117839										
	7 NON-AI DAUGHTERS	7	12,080	4.4	526					
STATES- 13	7 WITH HERD-MATES	7	12,080	4.4	526	24	10941	459		
						DIFF.	1139	67		
117901										
	5 NON-AI DAUGHTERS	6	7,980	4.2	335					
STATES- 11	5 WITH HERD-MATES	6	7,980	4.2	335	16	9224	377		
						DIFF.	1244-	42-		
117905										
AI STUD, 48-01	5 AI DAUGHTERS	5	8,966	4.4	391					
STATES- 48	5 WITH HERD-MATES	5	8,966	4.4	391	6	8,916	367	9,426	391
						DIFF.	50	24		
117911										
	7 NON-AI DAUGHTERS	7	9,561	4.0	386					
STATES- 33	7 WITH HERD-MATES	7	9,561	4.0	386	1	8840	365		
						DIFF.	721	21		
117936										
AI STUD, 21-01	144 AI DAUGHTERS	164	12,213	4.1	504					
STATES- 11,12,13,14,16,21,33,	143 WITH HERD-MATES	163	12,263	4.1	506	19	10,459	419	11,180	468
						DIFF.	1,804	87		
35,41,42,46	10 NON-AI DAUGHTERS	15	9,791	4.2	409					
	10 WITH HERD-MATES	15	9,791	4.2	409	18	8,879	369		
						DIFF.	912	40		
118020										
	14 NON-AI DAUGHTERS	16	12,383	4.2	520					
STATES- 48	13 WITH HERD-MATES	15	12,436	4.2	527	11	10434	425		
						DIFF.	2002	102		
118062										
	5 NON-AI DAUGHTERS	5	12,370	3.9	480					
STATES- 32	5 WITH HERD-MATES	5	12,370	3.9	480	4	8364	346		
						DIFF.	4006	134		
118167										
	5 NON-AI DAUGHTERS	5	9,740	3.9	384					
STATES- 23,57	5 WITH HERD-MATES	5	9,740	3.9	384	12	9645	386		
						DIFF.	95	2-		
118329										
	5 NON-AI DAUGHTERS	5	10,220	4.1	421					
STATES- 12	5 WITH HERD-MATES	5	10,220	4.1	421	20	10489	430		
						DIFF.	269-	9-		
118340										
	9 NON-AI DAUGHTERS	11	7,778	4.4	340					
STATES- 42	9 WITH HERD-MATES	11	7,778	4.4	340	20	9085	383		
						DIFF.	1307-	43-		
118365										
	7 NON-AI DAUGHTERS	8	10,354	4.0	411					
STATES- 48	3 WITH HERD-MATES	3	9,590	4.0	379	1	11158	441		
						DIFF.	1568-	62-		
118405										
	6 NON-AI DAUGHTERS	6	10,968	4.3	472					
STATES- 73	6 WITH HERD-MATES	6	10,968	4.3	472	6	11228	430		
						DIFF.	260-	42		
118492										
	5 NON-AI DAUGHTERS	5	8,646	4.2	360					
STATES- 50	5 WITH HERD-MATES	5	8,646	4.2	360	15	7807	319		
						DIFF.	839	41		
118514										
	7 NON-AI DAUGHTERS	7	9,480	3.9	370					
STATES- 13	7 WITH HERD-MATES	7	9,480	3.9	370	11	9410	378		
						DIFF.	70	8-		

SIRES OF OHIA DAUGHTERS

AYRSHIRE	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
I18562										
	9	NON-AI DAUGHTERS	9	12,269	4.2	516				
STATES- 48,73	9	WITH HERD-MATES	9	12,269	4.2	516	19	9163	382	
							DIFF.	3106	134	
I18569										
	5	NON-AI DAUGHTERS	5	11,742	4.5	525				
STATES- 54	5	WITH HERD-MATES	5	11,742	4.5	525	29	10919	451	
							DIFF.	823	74	
I18613										
AI STUD, 42-02	9	NON-AI DAUGHTERS	13	10,984	4.0	434				
STATES- 42	9	WITH HERD-MATES	13	10,984	4.0	434	9	10552	421	
							DIFF.	432	13	
I18656										
	10	NON-AI DAUGHTERS	12	7,925	4.3	337				
STATES- 50	10	WITH HERD-MATES	12	7,925	4.3	337	6	8316	339	
							DIFF.	391-	2-	
I18739										
	7	NON-AI DAUGHTERS	7	6,171	4.2	261				
STATES- 48	7	WITH HERD-MATES	7	6,171	4.2	261	9	7179	301	
							DIFF.	1008-	40-	
I18750										
	10	NON-AI DAUGHTERS	11	9,676	4.5	431				
STATES- 48	10	WITH HERD-MATES	11	9,676	4.5	431	10	9380	396	
							DIFF.	296	35	
I18774										
	14	NON-AI DAUGHTERS	15	11,909	3.9	469				
STATES- 48	13	WITH HERD-MATES	14	12,311	4.0	487	8	11550	446	
							DIFF.	761	41	
I18779										
	5	NON-AI DAUGHTERS	5	11,594	4.4	505				
STATES- 14	5	WITH HERD-MATES	5	11,594	4.4	505	19	12035	488	
							DIFF.	441-	17	
I18792										
	16	NON-AI DAUGHTERS	16	10,761	3.9	425				
STATES- 42	16	WITH HERD-MATES	16	10,761	3.9	425	38	10775	426	
							DIFF.	14-	1-	
I18834										
AI STUD, 21-01	55	AI DAUGHTERS	55	11,682	4.0	463				
STATES- 12,13,21	54	WITH HERD-MATES	54	11,706	4.0	465	19	10,565	424	10,443 421
							DIFF.	1,141	41	
	1	NON-AI DAUGHTERS	1	8,460	4.1	348				
	1	WITH HERD-MATES	1	8,460	4.1	348	7	8,430	348	
							DIFF.	30		
I18955										
	5	NON-AI DAUGHTERS	6	8,840	4.4	386				
STATES- 11,12	4	WITH HERD-MATES	5	8,455	4.4	376	8	9716	384	
							DIFF.	1261-	8-	
I18974										
	8	NON-AI DAUGHTERS	8	12,254	3.8	470				
STATES- 11	8	WITH HERD-MATES	8	12,254	3.8	470	6	10111	407	
							DIFF.	2143	63	
I19231										
	5	NON-AI DAUGHTERS	5	9,846	3.9	387				
STATES- 31,32,41,42	2	WITH HERD-MATES	2	12,885	3.7	479	29	10079	397	
							DIFF.	2806	82	
I19646										
	5	NON-AI DAUGHTERS	5	10,134	4.1	415				
STATES- 41	5	WITH HERD-MATES	5	10,134	4.1	415	4	8308	329	
							DIFF.	1826	86	
I20644										
	5	NON-AI DAUGHTERS	7	11,328	3.9	438				
STATES- 13	5	WITH HERD-MATES	7	11,328	3.9	438	4	8796	339	
							DIFF.	2532	99	
I20817										
	5	NON-AI DAUGHTERS	5	10,368	4.0	418				
STATES- 23	5	WITH HERD-MATES	5	10,368	4.0	418	4	10691	438	
							DIFF.	323-	20-	
I20971										
	5	NON-AI DAUGHTERS	7	7,862	4.0	315				
STATES- 13	5	WITH HERD-MATES	7	7,862	4.0	315	13	8019	320	
							DIFF.	157-	5-	
I21772										
	5	NON-AI DAUGHTERS	5	8,218	4.1	337				
STATES- 16	5	WITH HERD-MATES	5	8,218	4.1	337	26	9523	397	
							DIFF.	1305-	60-	
I22096										
	5	NON-AI DAUGHTERS	5	9,568	3.8	365				
STATES- 58	5	WITH HERD-MATES	5	9,568	3.8	365	36	9488	367	
							DIFF.	80	2-	
I4ZZ86051										
	10	NON-AI DAUGHTERS	14	11,797	3.9	462				
STATES- 14	10	WITH HERD-MATES	13	11,780	3.9	463	6	10646	405	
							DIFF.	1134	58	

SIRES OF DHIA DAUGHTERS

GUERNSEY			AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
285167 BRDADLAND RELIANCE												
11-23-39	252964	353346	12	NON-AI DAUGHTERS	35	9,042	4.5	405				
STATES- 5D			9	WITH HERD-MATES	28	9,264	4.4	411	14	8556	385	
									DIFF.	708	26	
294113 KENFLEUR-S KING FERDINAND.....												
10-30-40	269363	601843	11	NON-AI DAUGHTERS	47	7,890	4.7	367				
STATES- 32			6	WITH HERD-MATES	28	7,845	4.7	371	4	9182	426	
									DIFF.	1337-	55-	
300060 PET-S PRINCE OF MAPLE VIEW												
12-17-40	295285	576385	8	NON-AI DAUGHTERS	37	7,202	5.1	365				
STATES- 34			4	WITH HERD-MATES	19	7,995	5.0	402	3	8347	399	
									DIFF.	352-	3	
334515												
			5	NON-AI DAUGHTERS	13	9,093	4.8	435				
STATES- 48												
341071												
			5	NON-AI DAUGHTERS	20	7,530	4.8	360				
STATES- 51			3	WITH HERD-MATES	13	7,369	5.1	373	4	8333	414	
									DIFF.	964-	41-	
342786 BETHANY BLANSTAR.....												
08-10-43	236556	516548	101	AI DAUGHTERS	345	8,415	4.5	381				
	AI STUD, 23-04		50	WITH HERD-MATES	225	9,013	4.5	408	8	8,946	409	8,467 401
STATES- 23,51									DIFF.	67	1-	
			1	NON-AI DAUGHTERS	2	7,880	4.8	378				
347610 GEORGELAND MAY ROYAL BARON.....												
03-13-43	292246	334127	15	NON-AI DAUGHTERS	47	8,885	5.2	466				
STATES- 33,63			3	WITH HERD-MATES	10	9,471	4.8	454	2	11369	501	
									DIFF.	1898-	47-	
354791 MCDONALD FARMS JERRALD.....												
02-03-44	267458	741008	14	NON-AI DAUGHTERS	36	9,379	4.5	425				
STATES- 16,22,23,56,58			5	WITH HERD-MATES	10	8,303	4.4	363	26	8390	396	
									DIFF.	87-	33-	
359246 FLYING HORSE MASTER-S DON.....												
08-13-44	277540	641767	44	AI DAUGHTERS	74	9,157	5.1	464				
	AI STUD, 93-05		26	WITH HERD-MATES	48	9,950	5.0	501	12	10,367	483	8,219 419
STATES- 21,31,34,84,85,87,91,									DIFF.	417-	18	
93			37	NON-AI DAUGHTERS	134	10,286	5.2	539				
			27	WITH HERD-MATES	96	10,532	5.2	545	6	9,253	459	
									DIFF.	1,279	86	
362352 FAIRLAWN ACTRESS- HORNET												
05-01-44	189962	397598	33	NON-AI DAUGHTERS	95	7,941	4.7	374				
STATES- 11,14,16,21,22,23,31,			21	WITH HERD-MATES	65	7,823	4.7	367	17	8496	402	
34,43,52,55,56,65,72									DIFF.	673-	35-	
374317 WALLIS-S HERD RAMBLER.....												
03-10-45	307906	670067	11	NON-AI DAUGHTERS	21	8,718	5.1	448				
STATES- 43,71			8	WITH HERD-MATES	16	8,844	5.1	451	5	8860	444	
									DIFF.	16-	7	
378211 BURTON LANE-S SUPREME LEIGH.....												
11-07-45	331788	792741	101	AI DAUGHTERS	195	8,168	5.0	407				
	AI STUD, 35-75		90	WITH HERD-MATES	177	8,216	5.0	410	8	8,444	406	8,173 405
STATES- 23,34,35,41									DIFF.	228-	4	
			9	NON-AI DAUGHTERS	32	8,893	5.2	463				
			5	WITH HERD-MATES	24	9,112	5.2	477	5	9,637	472	
									DIFF.	525-	5	
379399 HUNTING CREEK NOBLE.....												
03-02-44	245144	414201	24	NON-AI DAUGHTERS	96	7,136	4.8	342				
STATES- 33,51			17	WITH HERD-MATES	84	7,188	4.8	342	7	8043	379	
									DIFF.	855-	37-	
385130												
			9	NON-AI DAUGHTERS	19	8,905	4.7	419				
STATES- 57			9	WITH HERD-MATES	18	8,879	4.7	420	19	8811	421	
									DIFF.	68	1-	
387707 MEADOW LODGE CLIMAX-S PIPER.....												
01-12-46	292780	720704	12	AI DAUGHTERS	23	8,406	4.9	413				
	AI STUD, 48-01		11	WITH HERD-MATES	22	8,698	4.9	427	6	8,637	408	8,408 410
STATES- 48,84									DIFF.	61	19	
			24	NON-AI DAUGHTERS	41	7,831	4.9	383				
			7	WITH HERD-MATES	13	8,479	4.9	418	11	8,395	426	
									DIFF.	84	8-	
391225 COLDSPRING-S BEAUTY-S ARCHER.....												
12-22-45	297887	744385	768	AI DAUGHTERS	1955	7,890	4.8	378				
	AI STUD, 23-08		678	WITH HERD-MATES	1806	7,942	4.8	381	11	8,576	394	7,766 387
STATES- 13,21,22,23,32,48,50,									DIFF.	634-	13-	
51,52,58,65			3	NON-AI DAUGHTERS	6	8,698	4.3	373				
393981 PARLETT-S GOLDEN VENTURE.....												
01-24-45	339579	805432	9	NON-AI DAUGHTERS	37	8,121	4.9	394				
STATES- 23			8	WITH HERD-MATES	35	8,278	4.8	399	11	8668	409	
									DIFF.	390	10-	

SIRES OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
395480 NYALA SUPREME COMMANDER - TWIN.....									
07-13-46 285428 662789 78 NON-AI DAUGHTERS	190	9,079	5.2	475					
STATES- 15,16,21,22,23,31,32, 73 WITH HERD-MATES	174	9,108	5.2	474	27	9416	464		
35,51,52,56,58,74,82,85,86					DIFF.	308-	10		
395529									
5 NON-AI DAUGHTERS	7	6,617	4.4	292					
STATES- 23 5 WITH HERD-MATES	7	6,617	4.4	292	12	9016	390		
					DIFF.	2399-	98-		
398324									
5 NON-AI DAUGHTERS	9	8,435	4.3	362					
STATES- 16,42 3 WITH HERD-MATES	6	8,543	4.4	376	9	7956	386		
					DIFF.	587	10-		
399883 MAYWOOD ROYAL LEADER.....									
04-21-46 304567 584202 13 AI DAUGHTERS	26	7,508	4.9	368					
AI STUD, 61-01 4 WITH HERD-MATES	13	7,909	4.7	373	6	8,432	379	8,238	399
STATES- 23					DIFF.	523-	6-		
1 NON-AI DAUGHTERS	1	8,490	4.9	416					
1 WITH HERD-MATES	1	8,490	4.9	416	12	10,626	452		
					DIFF.	2,136-	36-		
402607									
6 NON-AI DAUGHTERS	6	8,732	4.5	396					
STATES- 35 6 WITH HERD-MATES	6	8,732	4.5	396	11	8278	394		
					DIFF.	454	2		
408829 GARDENVILLE URIAH.....									
07-24-46 250949 534961 15 NON-AI DAUGHTERS	42	9,660	4.8	466					
STATES- 21,22 4 WITH HERD-MATES	16	9,876	4.8	474	7	8968	433		
					DIFF.	908	41		
410994 FORGES BRIGHT LAD									
02-11-47 281538 783593 11 NON-AI DAUGHTERS	32	9,339	4.6	428					
STATES- 14 10 WITH HERD-MATES	31	9,388	4.6	432	10	8337	399		
					DIFF.	1051	33		
411651 FARVIEW IMPERIAL HERITAGE.....									
01-07-47 382014 694360 27 NON-AI DAUGHTERS	101	9,161	5.3	489					
STATES- 48 17 WITH HERD-MATES	64	9,583	5.3	507	5	9308	503		
					DIFF.	275	4		
415353 MULHOCAWAY BUTTERFAT QUARTUS.....									
11-13-46 226497 610575 176 AI DAUGHTERS	335	8,797	5.1	450					
LISTED, 08-62 AI STUD, 51-02 148 WITH HERD-MATES	261	8,871	5.1	455	18	9,002	438	8,304	420
STATES- 21,22,23,51,52,54,56,					DIFF.	131-	17		
58,71,93 4 NON-AI DAUGHTERS	10	11,032	4.7	519					
1 WITH HERD-MATES	6	11,892	4.9	579	25	9,994	506		
					DIFF.	1,898	73		
417190 NAMREG COORDNATION KING.....									
10-19-47 329184 622547 54 NON-AI DAUGHTERS	120	8,294	5.2	434					
STATES- 16,21,23,51,52,58 39 WITH HERD-MATES	96	8,142	5.3	428	15	9117	434		
					DIFF.	975-	6-		
419015 COWHAM FARM ANTREX LAD.....									
09-18-47 230249 519619 9 NON-AI DAUGHTERS	27	8,115	4.4	361					
STATES- 34 3 WITH HERD-MATES	14	10,042	4.3	428	6	9404	434		
					DIFF.	638	6-		
419774 HIDDEN ACRES JAMEEL -5 ST. NICK.....									
12-25-47 375109 635599 8 NON-AI DAUGHTERS	24	7,472	4.8	362					
STATES- 11 6 WITH HERD-MATES	20	7,891	5.1	399	3	7710	359		
					DIFF.	181	40		
420092 BRANDTJENS OUTLAW.....									
22-47-10 361559 741824 11 NON-AI DAUGHTERS	11	7,608	5.0	379					
STATES- 41 11 WITH HERD-MATES	11	7,608	5.0	379	34	7413	376		
					DIFF.	195	3		
420214 HERSHEY SUN MARVEL.....									
01-09-46 318212 1055625 17 NON-AI DAUGHTERS	45	7,586	4.9	368					
STATES- 23 14 WITH HERD-MATES	40	7,654	4.9	373	76	9655	407		
					DIFF.	2001-	34-		
420491									
5 NON-AI DAUGHTERS	7	6,973	4.6	324					
STATES- 34 4 WITH HERD-MATES	6	6,873	4.7	320	11	8298	416		
					DIFF.	1425-	96-		
421043 GREENWAY PRINCE CHARMING									
04-10-46 261244 527033 9 NON-AI DAUGHTERS	10	9,007	4.9	439					
STATES- 13,14,16,21 5 WITH HERD-MATES	5	8,408	4.8	407	11	8719	403		
					DIFF.	311-	4		
423733 TARBELL GOLDEN WARRIOR.....									
03-14-47 395617 924943 12 NON-AI DAUGHTERS	20	7,746	4.5	349					
STATES- 23,51 12 WITH HERD-MATES	20	7,746	4.5	349	6	7987	374		
					DIFF.	241-	25-		
424323									
5 NON-AI DAUGHTERS	10	8,509	5.5	471					
STATES- 32 4 WITH HERD-MATES	9	8,279	5.6	463	12	8961	437		
					DIFF.	682-	26		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
425949	TWD BRODKS KING-S RANSDM.....										
D3-06-48	3941S8 837D18	28	AI DAUGHTERS	49	8,240	4.9	405				
	AI STUD, 52-D1	19	WITH HERD-MATES	34	8,561	4.9	423	28	8,618	418	8,347 4D5
STATES- 52,55								DIFF.	57-	S	
		14	NON-AI DAUGHTERS	43	7,77S	S.0	386				
		2	WITH HERD-MATES	6	6,958	4.9	343	7	7,947	393	
								DIFF.	989-	5D-	
429069	VILLA-WAY KING PHILDSOPHER.....										
D4-D2-48	303703 557823	6	AI DAUGHTERS	9	7,3S4	4.8	352				
	AI STUD, 61-D1	6	WITH HERD-MATES	9	7,354	4.8	352	8	7,197	346	8,380 4D1
STATES- 31,58,61,63								DIFF.	157	6	
		19	NON-AI DAUGHTERS	53	8,896	4.7	421				
		15	WITH HERD-MATES	43	8,913	4.7	415	4	8,45D	397	
								DIFF.	463	18	
430370	MIDVIEW RDYAL-S VALIANT.....										
D5-22-48	3409S2 720837	25	AI DAUGHTERS	37	7,1D9	5.D	353				
	AI STUD, 63-D2	8	WITH HERD-MATES	15	7,045	4.9	344	15	8,SS0	4D8	7,772 376
STATES- S2,63								DIFF.	1,S05-	64-	
431D2D	HAVEN HILL DRUM MAJDR.....										
11-16-47	331809 901190	14	NDN-AI DAUGHTERS	37	7,4D4	5.3	394				
STATES- 22,23,51,63		8	WITH HERD-MATES	2S	7,4D6	5.4	397	6	739S	37D	
								DIFF.	11	27	
431647	HDMINY HILL CORDNATION PRINCE										
05-22-48	250949 615412	27	NON-AI DAUGHTERS	61	8,755	4.9	431				
	AI STUD, 33-03	19	WITH HERD-MATES	47	9,027	4.8	43S	18	9042	436	
STATES- 14,16,22,23,32,51,63, 64,65,71,72								DIFF.	15-	1-	
432532	.....										
		S	NDN-AI DAUGHTERS	14	7,221	4.9	352				
STATES- 51		4	WITH HERD-MATES	13	7,344	4.8	354	12	8796	405	
								DIFF.	1452-	S1-	
432899	.....										
		8	NDN-AI DAUGHTERS	23	8,422	4.6	386				
STATES- 35		8	WITH HERD-MATES	21	8,482	4.6	389	4	8327	390	
								DIFF.	155	1-	
433315	.....										
		8	NDN-AI DAUGHTERS	13	6,413	5.3	337				
STATES- 55,63,64		6	WITH HERD-MATES	10	6,427	5.1	330	36	8126	34D	
								DIFF.	1699-	10-	
433973	.....										
		S	NDN-AI DAUGHTERS	5	8,862	S.3	468				
STATES- 93		5	WITH HERD-MATES	S	8,862	5.3	468	37	9263	487	
								DIFF.	401-	19-	
434533	.....										
		5	NDN-AI DAUGHTERS	6	8,155	4.9	40D				
STATES- 23,31		S	WITH HERD-MATES	6	8,155	4.9	400	4	88S5	418	
								DIFF.	700-	18-	
434706	.....										
		5	NDN-AI DAUGHTERS	7	8,247	4.6	376				
STATES- 32		1	WITH HERD-MATES	1	8,950	4.9	438	12	9001	444	
								DIFF.	51-	6-	
436267	.....										
		9	NDN-AI DAUGHTERS	22	9,043	4.7	429				
STATES- 21,23,52,93		9	WITH HERD-MATES	22	9,043	4.7	429	21	8633	41D	
								DIFF.	410	19	
438299	KING DAVID OF FAIRVIEW FARM.....										
1D-D9-48	401813 921626	18	NDN-AI DAUGHTERS	45	7,869	4.5	352				
STATES- 23		18	WITH HERD-MATES	45	7,869	4.5	352	4	7943	36S	
								DIFF.	74-	13-	
438330	FAIRLAWN PEER-S MAY ROYAL.....										
11-07-48	4D4433 877494	3D	AI DAUGHTERS	30	8,753	4.7	408				
LISTED, 08-62 AI STUD, 35-02		27	WITH HERD-MATES	27	8,873	4.6	4D7	9	8,748	425	8,479 39D
STATES- 33,34,35,47,71,72,93								DIFF.	12S	18-	
		58	NDN-AI DAUGHTERS	1D3	9,286	4.8	444				
		41	WITH HERD-MATES	7S	9,329	4.8	447	14	9,213	446	
								DIFF.	116	1	
442319	.....										
		5	NDN-AI DAUGHTERS	18	8,523	4.8	4D8				
STATES- 11,43		4	WITH HERD-MATES	16	8,181	4.9	4D2	7	9436	393	
								DIFF.	1255-	9	
444589	CDLDSPRING-S NDBLE-S FAVDRITE.....										
12-21-48	320844 80D8D8	88	AI DAUGHTERS	1D1	8,452	4.6	393				
LISTED, 08-62 AI STUD, 52-D1		87	WITH HERD-MATES	97	8,44S	4.7	393	27	9,529	419	7,52S 380
STATES- 23,52,55								DIFF.	1,084-	26-	
		29	NDN-AI DAUGHTERS	44	9,527	4.5	432				
		17	WITH HERD-MATES	29	9,133	4.5	410	32	8,838	421	
								DIFF.	29S	11-	
444846	.....										
AI STUD, 22-06		8	AI DAUGHTERS	11	8,233	4.7	390				
STATES- 21,22,23,31		6	WITH HERD-MATES	9	7,433	4.8	357	12	8,286	397	8,D83 388
								DIFF.	853-	40-	
		9	NDN-AI DAUGHTERS	16	7,623	5.1	386				
		S	WITH HERD-MATES	11	6,859	5.3	364	9	8,090	386	
								DIFF.	1,231-	22-	
445835	.....										
		5	NDN-AI DAUGHTERS	14	9,728	4.7	460				
STATES- 91		S	WITH HERD-MATES	14	9,728	4.7	460	12	9D56	441	
								DIFF.	672	19	

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
446751										
	10	NON-AI DAUGHTERS	10	8,974	4.6	415				
STATES- 56	9	WITH HERD-MATES	9	8,791	4.7	412	5	8258	415	
							DIFF.	533	3-	
446983 MCDONALD FARMS PRE NUGGET.....										
09-07-48 293925 781929	55	AI DAUGHTERS	55	8,809	4.7	418				
LISTED, 08-62 AI STUD, 23-08	53	WITH HERD-MATES	53	8,910	4.7	422	11	8,974	426	8,365 399
STATES- 11,12,13,16,21,23,31,							DIFF.	64-	4-	
50,51,58,74	31	NON-AI DAUGHTERS	71	9,654	4.9	470				
	20	WITH HERD-MATES	56	9,436	4.9	459	15	8,945	423	
							DIFF.	491	36	
446986 MCDONALD FARMS HIGH NOBLE PEER.....										
12-09-48 343002 385319	41	NON-AI DAUGHTERS	85	8,301	4.6	381				
AI STUD, 23-08	36	WITH HERD-MATES	73	8,240	4.6	379	17	9083	421	
STATES- 21,23,31,51,55							DIFF.	843-	42-	
447921 FAIRLAWN ACTORS HOLLISTON.....										
18-49-04 322785 771909	17	NON-AI DAUGHTERS	31	8,257	4.9	407				
STATES- 11,12,14,15,16,23,52,	16	WITH HERD-MATES	27	8,135	4.9	398	13	8798	429	
73							DIFF.	663-	31-	
448129										
	5	NON-AI DAUGHTERS	7	8,177	4.6	378				
STATES- 41	5	WITH HERD-MATES	7	8,177	4.6	378	3	7737	384	
							DIFF.	440	6-	
448343 BAYVILLE RENOWN.....										
20-49-03 400379 1017770	12	NON-AI DAUGHTERS	21	8,729	4.6	403				
STATES- 52,63	12	WITH HERD-MATES	21	8,729	4.6	403	30	8874	426	
							DIFF.	145-	23-	
448361 BONNEVILLE POLICY.....										
12-31-48 399171 847155	8	NON-AI DAUGHTERS	23	7,486	5.2	393				
STATES- 91	8	WITH HERD-MATES	21	7,541	5.3	396	6	8595	430	
							DIFF.	1054-	34-	
450216										
	5	NON-AI DAUGHTERS	6	10,983	4.6	500				
STATES- 21										
45D224										
	5	NON-AI DAUGHTERS	6	8,114	4.3	349				
STATES- 41,56,57	5	WITH HERD-MATES	6	8,114	4.3	349	19	7501	365	
							DIFF.	613	16-	
451033										
	9	NON-AI DAUGHTERS	28	8,515	4.8	407				
STATES- 93	5	WITH HERD-MATES	20	8,680	5.0	432	23	8851	436	
							DIFF.	171-	4-	
451213										
	5	NON-AI DAUGHTERS	30	9,834	4.4	431				
STATES- 32	5	WITH HERD-MATES	29	9,811	4.4	429	9	8258	400	
							DIFF.	1553	29	
452075 B. H. H. VALDRS MAJESTY.....										
04-49-03 373823 867551	538	AI DAUGHTERS	633	8,482	4.9	414				
LISTED, 08-62 AI STUD, 23-08	530	WITH HERD-MATES	621	8,513	4.9	416	12	8,899	415	8,044 403
STATES- 11,13,21,22,23,35,48,							DIFF.	386-	1	
50,51,65,72	20	NON-AI DAUGHTERS	44	9,286	5.0	465				
	17	WITH HERD-MATES	38	9,004	5.0	450	10	9,290	444	
							DIFF.	286-	6	
452227										
	5	NON-AI DAUGHTERS	6	8,992	4.7	426				
STATES- 34	2	WITH HERD-MATES	3	9,450	4.8	451	7	8984	420	
							DIFF.	466	31	
453210 BLAKEFORD COLONIAL.....										
11-18-49 326235 795522	156	AI DAUGHTERS	200	8,409	5.0	418				
LISTED, 08-62 AI STUD, 51-02	155	WITH HERD-MATES	198	8,414	5.0	418	15	8,747	419	8,096 402
STATES- 23,41,48,50,51,52,54							DIFF.	333-	1-	
	23	NON-AI DAUGHTERS	49	8,263	5.1	420				
	13	WITH HERD-MATES	34	7,739	5.0	389	12	8,895	408	
							DIFF.	1,156-	19-	
453431										
	8	NON-AI DAUGHTERS	25	7,582	4.6	346				
STATES- 21	5	WITH HERD-MATES	19	7,982	4.5	358	15	8644	384	
							DIFF.	662-	26-	
453562 MCNAUGHTON-S SUN-CHARMER.....										
09-24-49 342863 932251	34	NON-AI DAUGHTERS	38	8,710	4.6	405				
STATES- 55	31	WITH HERD-MATES	34	8,570	4.7	399	10	7709	379	
							DIFF.	861	20	
453955 NAMREG KING-S NOBLE.....										
08-27-49 417190 874813	24	NON-AI DAUGHTERS	66	8,588	4.7	400				
STATES- 23,51	21	WITH HERD-MATES	57	8,607	4.7	402	7	8295	390	
							DIFF.	312	12	
455570										
	5	NON-AI DAUGHTERS	9	8,222	4.6	380				
STATES- 23	5	WITH HERD-MATES	9	8,222	4.6	380	9	8708	381	
							DIFF.	486-	1-	

SIRES OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
456634 STERLINGOLD LORD LYDON.....									
24-49-08 408223 881962	16 AI DAUGHTERS	17	8,771	4.8	417				
LISTED, 08-62 AI STUD, 14-01	16 WITH HERD-MATES	17	8,771	4.8	417	13	9,155	441	8,193 390
STATES- 13,14						DIFF.	384-	24-	
	3 NON-AI DAUGHTERS	3	11,343	4.4	504				
	2 WITH HERD-MATES	2	12,430	4.3	535	2	9,350	489	
						DIFF.	3,080	46	
457254									
	5 NON-AI DAUGHTERS	5	6,114	4.8	292				
STATES- 11	4 WITH HERD-MATES	4	6,883	4.7	326	7	7690	349	
						DIFF.	807-	23-	
457583 CAUMSETT BONDSMAN.....									
31-49-07 295005 415913	10 NON-AI DAUGHTERS	16	7,330	4.7	343				
STATES- 22	9 WITH HERD-MATES	14	7,412	4.7	349	4	8291	418	
						DIFF.	879-	69-	
458297 DANDRIDGE FARMS MONARCH RULER.....									
09-16-49 411971 1102325	14 NON-AI DAUGHTERS	26	6,452	4.6	299				
STATES- 65	14 WITH HERD-MATES	25	6,498	4.6	302	8	7462	323	
						DIFF.	964-	21-	
458643									
	9 NON-AI DAUGHTERS	17	8,099	4.7	381				
STATES- 35	9 WITH HERD-MATES	17	8,099	4.7	381	9	8676	426	
						DIFF.	577-	45-	
458676 SCANDIA HILL PRINCE CHARLES.....									
10-06-49 428156 1174871	10 NON-AI DAUGHTERS	25	9,156	5.2	472				
STATES- 21	3 WITH HERD-MATES	3	10,143	5.2	531	4	8370	432	
						DIFF.	1773	99	
458843									
	6 NON-AI DAUGHTERS	12	7,376	4.9	361				
STATES- 23	6 WITH HERD-MATES	12	7,376	4.9	361	17	7665	371	
						DIFF.	289-	10-	
458960									
	15 NON-AI DAUGHTERS	31	9,573	4.9	473				
STATES- 16,21,23	9 WITH HERD-MATES	21	8,689	4.8	418	9	8713	432	
						DIFF.	24-	14-	
459015 HAVEN HILL EMORY-S JIM.....									
04-01-49 341345 742782	26 NON-AI DAUGHTERS	72	7,868	4.8	381				
STATES- 13,16,21,58	17 WITH HERD-MATES	54	7,875	4.9	383	17	9049	429	
						DIFF.	1174-	46-	
459109 QUARRY VALLEY-S MAHOMET.....									
03-07-50 419158 626964	32 NON-AI DAUGHTERS	83	7,588	4.8	363				
STATES- 23	32 WITH HERD-MATES	83	7,588	4.8	363	15	7779	380	
						DIFF.	191-	17-	
459866 MCDONALD FARMS PRE OLD GUARD.....									
09-26-49 293925 708992	63 AI DAUGHTERS	151	7,444	4.4	325				
AI STUD, 56-02	55 WITH HERD-MATES	136	7,433	4.3	321	22	7,272	323	8,410 393
STATES- 55,56,57						DIFF.	161	2-	
460342									
	5 NON-AI DAUGHTERS	7	9,787	4.5	444				
STATES- 14	5 WITH HERD-MATES	5	9,712	4.5	441	8	9615	443	
						DIFF.	97	2-	
461211									
	5 NON-AI DAUGHTERS	13	8,314	5.0	413				
STATES- 32	5 WITH HERD-MATES	12	8,401	5.0	419	9	9438	420	
						DIFF.	1037-	1-	
461510 MEADOW LANE PRINCE PAUL.....									
02-01-50 392806 984729	24 NON-AI DAUGHTERS	63	8,387	5.2	435				
STATES- 48	15 WITH HERD-MATES	43	8,040	5.1	407	4	9407	470	
						DIFF.	1367-	63-	
461545 MED-O-BLOOM PEERLESS FASHION.....									
11-24-49 398850 838438	21 NON-AI DAUGHTERS	51	9,147	4.8	435				
STATES- 34	19 WITH HERD-MATES	49	9,319	4.8	443	13	9321	457	
						DIFF.	2-	14-	
461576 WHIPPERNOCK-S ROMULUS NOBLE.....									
11-30-49 320844 1067069	26 NON-AI DAUGHTERS	55	9,255	5.2	478				
STATES- 52,56,58	18 WITH HERD-MATES	45	9,992	5.2	515	23	10289	507	
						DIFF.	297-	8	
462589 HILL GIRT SPARTAN.....									
01-06-50 342092 819184	62 AI DAUGHTERS	131	7,900	4.9	391				
AI STUD, 23-05	61 WITH HERD-MATES	129	7,934	5.0	394	10	8,757	403	7,716 394
STATES- 23						DIFF.	823-	9-	
463096 STERLINGOLD LAUXMONT KING.....									
06-04-50 407921 979418	186 AI DAUGHTERS	413	7,936	5.1	402				
LISTED, 08-62 AI STUD, 23-08	178 WITH HERD-MATES	404	7,941	5.1	402	12	8,585	401	7,789 402
STATES- 23,33,50,51						DIFF.	644-	1	
	4 NON-AI DAUGHTERS	6	8,059	5.4	436				
	4 WITH HERD-MATES	6	8,059	5.4	436	10	9,205	443	
						DIFF.	1,146-	7-	
463153 ELMWOOD FARMS CHIPS PRINCE.....									
12-27-49 415186 1008261	39 NON-AI DAUGHTERS	55	10,258	4.9	498				
AI STUD, 35-75	28 WITH HERD-MATES	38	10,044	4.9	493	6	9581	469	
STATES- 21,55						DIFF.	463	24	

SIRES OF OHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
463336 MCDONALD FARMS LEPONDER									
02-28-50 423199 934324	40 NON-AI DAUGHTERS	83	7,795	5.0	387				
STATES- 23	40 WITH HERD-MATES	83	7,795	5.0	387	10	7961	385	
						DIFF.	166-	2	
464333									
	5 NON-AI DAUGHTERS	8	7,140	4.8	340				
STATES- 21	4 WITH HERD-MATES	7	6,705	4.8	321	18	7631	347	
						DIFF.	926-	26-	
465205									
	9 NON-AI DAUGHTERS	10	8,381	4.4	371				
STATES- 92	8 WITH HERD-MATES	8	8,275	4.4	363	6	8840	418	
						DIFF.	565-	55-	
466116									
	5 NON-AI DAUGHTERS	6	9,865	4.6	458				
STATES- 31,32	3 WITH HERD-MATES	4	10,752	4.8	520	8	9021	425	
						DIFF.	1731	95	
466751 LILY LANE LADS VEGOR									
12-50-03 330130 955528	9 NON-AI DAUGHTERS	17	8,647	4.8	414				
STATES- 73	9 WITH HERD-MATES	15	8,654	4.8	412	7	8659	427	
						DIFF.	5-	15-	
467086 KINGS MODELS HUNTER									
19-50-03 423439 857912	9 NON-AI DAUGHTERS	10	10,261	4.7	483				
STATES- 93	9 WITH HERD-MATES	10	10,261	4.7	483	38	10058	487	
						DIFF.	203	4-	
467281									
	5 NON-AI DAUGHTERS	6	6,858	4.9	334				
STATES- 41	5 WITH HERD-MATES	6	6,858	4.9	334	10	7433	369	
						DIFF.	575-	35-	
467419									
AI STUD, 35-02	19 AI DAUGHTERS	24	9,401	4.7	439				
STATES- 23,35,72,85,86,88,93	16 WITH HERD-MATES	20	9,986	4.7	465	25	9,265	443	8,829 416
						DIFF.	721	22	
467594 MAPLE LAWN-S CHARLES PRINCE									
03-04-50 432065 796983	13 NON-AI DAUGHTERS	25	8,185	5.1	416				
STATES- 21	9 WITH HERD-MATES	20	8,421	5.1	426	7	9142	415	
						DIFF.	721-	11	
468183									
	6 NON-AI DAUGHTERS	9	9,732	4.5	442				
STATES- 12,14,21,31	6 WITH HERD-MATES	9	9,732	4.5	442	17	9221	446	
						DIFF.	511	4-	
468340 LLAN FAIR ROYAL VALOR									
04-26-50 393406 924543	14 NON-AI DAUGHTERS	35	7,157	4.4	318				
STATES- 23	14 WITH HERD-MATES	34	7,147	4.4	317	8	6986	318	
						DIFF.	161	1-	
468820									
	5 NON-AI DAUGHTERS	7	5,637	4.5	254				
STATES- 73	5 WITH HERD-MATES	7	5,637	4.5	254	33	6846	331	
						DIFF.	1209-	77-	
469581 IDEALS PEARL KING									
29-50-08 438326 1127026	24 AI DAUGHTERS	25	7,219	4.8	347				
LISTED, 08-62 AI STUD, 72-01	24 WITH HERD-MATES	25	7,219	4.8	347	40	7,491	341	8,129 401
STATES- 32,48,61,65,72						DIFF.	272-	6	
	7 NON-AI DAUGHTERS	15	7,192	5.0	360				
	6 WITH HERD-MATES	12	7,244	5.0	359	27	7,680	380	
						DIFF.	436-	21-	
469669									
	5 NON-AI DAUGHTERS	10	8,307	4.9	404				
STATES- 14,15,16,21,58	5 WITH HERD-MATES	10	8,307	4.9	404	7	9725	444	
						DIFF.	1418-	40-	
469932 RIEGELDALE MAX-S VIKING									
09-17-50 404475 847708	9 NON-AI DAUGHTERS	21	7,156	5.1	365				
STATES- 52	8 WITH HERD-MATES	20	7,210	5.0	360	33	7664	368	
						DIFF.	454-	8-	
470012 ROLLING ACRES ROYELEN-S AMBLER									
11-12-49 401642 987755	27 NON-AI DAUGHTERS	61	10,330	4.5	463				
STATES- 23	26 WITH HERD-MATES	59	10,374	4.4	460	11	9953	469	
						DIFF.	421	9-	
470043									
	8 NON-AI DAUGHTERS	9	8,426	4.5	382				
STATES- 48	3 WITH HERD-MATES	3	9,517	4.4	420	2	9353	450	
						DIFF.	164	30-	
471286									
	9 NON-AI DAUGHTERS	14	7,631	4.8	369				
STATES- 16	9 WITH HERD-MATES	14	7,631	4.8	369	13	10361	460	
						DIFF.	2730-	91-	
471495 ROGINE ACRES MASTERPIECE									
03-17-50 419081 671566	12 NON-AI DAUGHTERS	19	8,016	4.5	363				
STATES- 31	11 WITH HERD-MATES	16	8,134	4.5	364	6	8258	396	
						DIFF.	124-	32-	
472994									
	6 NON-AI DAUGHTERS	6	8,542	4.8	413				
STATES- 16,33	5 WITH HERD-MATES	5	8,470	4.9	412	17	9614	455	
						DIFF.	1144-	43-	

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
473582	.....									
	5 NON-AI DAUGHTERS	6	6,134	4.8	295					
STATES- 51	5 WITH HERD-MATES	6	6,134	4.8	295	25	5931	283		
						DIFF.	203	12		
473800 GAYLORD HONOR-S LAD.....										
09-11-50 381556 869307	22 NON-AI DAUGHTERS	36	8,718	4.9	431					
STATES- 48	10 WITH HERD-MATES	21	9,154	4.9	452	11	9583	474		
						DIFF.	429-	22-		
473855	.....									
	5 NON-AI DAUGHTERS	6	8,071	4.6	372					
STATES- 23,34	4 WITH HERD-MATES	5	8,226	4.7	390	6	9260	426		
						DIFF.	1034-	36-		
474260 MCDONALD FARMS LE PLEDGE.....										
10-18-50 423199 855513	21 NON-AI DAUGHTERS	51	9,490	5.0	474					
STATES- 33,35,43,54,72	19 WITH HERD-MATES	48	9,602	5.0	482	14	9618	468		
						DIFF.	16-	14		
474262 DON JUAN OF WOODGATE.....										
17-50-11 429878 899643	8 NON-AI DAUGHTERS	12	8,626	4.9	422					
STATES- 85	8 WITH HERD-MATES	12	8,626	4.9	422	27	8079	389		
						DIFF.	547	33		
475057 INDEPENDENT OF THE OAKS FARM.....										
01-11-51 321462 996544	6 AI DAUGHTERS	8	9,909	4.7	462					
AI STUD, 41-04	6 WITH HERD-MATES	8	9,909	4.7	462	7	8,983	432	8,693	412
STATES- 35,41,45,72						DIFF.	926	30		
	19 NON-AI DAUGHTERS	46	9,547	5.1	490					
	16 WITH HERD-MATES	39	9,519	5.2	495	15	9,036	451		
						DIFF.	483	44		
475866 PEER PREDICTION.....										
12-06-50 446986 1261336	11 NON-AI DAUGHTERS	17	7,699	4.6	358					
STATES- 63	5 WITH HERD-MATES	7	7,536	4.4	335	12	8189	397		
						DIFF.	653-	62-		
476113 DUNWALKE N. K. FINANCIER.....										
04-12-51 453191 922297	53 NON-AI DAUGHTERS	115	8,496	4.7	401					
STATES- 22,23	46 WITH HERD-MATES	103	8,512	4.7	399	19	8928	432		
						DIFF.	416-	33-		
476202	.....									
	5 NON-AI DAUGHTERS	6	6,936	5.1	355					
STATES- 34	5 WITH HERD-MATES	6	6,936	5.1	355	13	9067	422		
						DIFF.	2131-	67-		
477073	.....									
	8 NON-AI DAUGHTERS	15	6,531	5.2	339					
STATES- 91,92	6 WITH HERD-MATES	13	7,123	5.2	370	9	8611	424		
						DIFF.	1488-	54-		
477349 NAMREG PREDICTION-S LEADER.....										
01-25-51 423199 873080	12 NON-AI DAUGHTERS	25	7,791	4.7	369					
STATES- 23,51,52,58,65	11 WITH HERD-MATES	23	7,998	4.7	378	45	7798	362		
						DIFF.	200	16		
478169 LLAN FAIR COUNT-S COLONEL.....										
02-11-51 355844 730458	27 NON-AI DAUGHTERS	57	8,708	4.5	389					
STATES- 23	27 WITH HERD-MATES	57	8,708	4.5	389	13	8581	391		
						DIFF.	127	2-		
478600	.....									
	5 NON-AI DAUGHTERS	8	8,798	4.9	435					
STATES- 21	4 WITH HERD-MATES	6	8,283	4.9	407	12	8346	395		
						DIFF.	63-	12		
478733	.....									
	5 NON-AI DAUGHTERS	7	5,849	4.7	276					
STATES- 86,87,93	5 WITH HERD-MATES	7	5,849	4.7	276	38	7898	360		
						DIFF.	2049-	84-		
479094	.....									
	5 NON-AI DAUGHTERS	9	8,221	4.6	382					
STATES- 33,35	5 WITH HERD-MATES	9	8,221	4.6	382	10	8505	402		
						DIFF.	284-	20-		
479257 MAPLE DAWN SQUIRE-S FLASH.....										
01-13-51 367366 842668	41 AI DAUGHTERS	78	8,102	4.8	385					
AI STUD, 31-01	33 WITH HERD-MATES	65	7,909	4.8	378	9	8,584	414	7,890	375
STATES- 31,32,34						DIFF.	675-	36-		
	3 NON-AI DAUGHTERS	4	6,687	5.1	340					
	1 WITH HERD-MATES	2	6,800	5.4	368	5	7,736	391		
						DIFF.	936-	23-		
479305	.....									
	10 NON-AI DAUGHTERS	10	7,143	4.5	318					
STATES- 55	9 WITH HERD-MATES	9	7,079	4.4	315	7	9934	432		
						DIFF.	2855-	117-		
480359	.....									
	12 NON-AI DAUGHTERS	25	6,618	4.9	322					
STATES- 23,50,51	12 WITH HERD-MATES	25	6,618	4.9	322	16	8081	384		
						DIFF.	1463-	62-		
480772 EOLIA VINETTA PRINCE.....										
12-02-50 280954 886048	23 AI DAUGHTERS	26	9,463	5.3	498					
LISTED, 08-62 AI STUD, 16-04	22 WITH HERD-MATES	25	9,488	5.3	499	13	9,187	443	8,612	439
STATES- 16						DIFF.	301	56		
	16 NON-AI DAUGHTERS	58	8,330	5.2	434					
	16 WITH HERD-MATES	57	8,327	5.2	433	6	8,920	417		
						DIFF.	593-	16		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
480897										
	11	NON-AI DAUGHTERS	11 7,718	4.5	351					
STATES- 21	11	WITH HERD-MATES	11 7,718	4.5	351	5	9070	376		
						DIFF.	1352-	25-		
480924 BAYVILLE GENERAL JEB.....										
03-17-51 337933 774698	18	NON-AI DAUGHTERS	43 7,225	5.6	403					
STATES- 52	10	WITH HERD-MATES	29 7,782	5.5	431	12	8150	434		
						DIFF.	368-	3-		
482031 ELMWOOD CLARA SUPERIOR.....										
03-15-51 428643 658928	20	AI DAUGHTERS	23 8,872	4.7	417					
LISTED, 08-62 AI STUD, 42-02	19	WITH HERD-MATES	22 9,021	4.7	424	10	9,066	434	8,382	397
STATES- 42						DIFF.	45-	10-		
	12	NON-AI DAUGHTERS	25 9,718	4.6	447					
	10	WITH HERD-MATES	23 9,841	4.6	449	4	9,575	438		
						DIFF.	266	11		
482073										
	9	NON-AI DAUGHTERS	9 9,670	4.9	470					
STATES- 16	9	WITH HERD-MATES	9 9,670	4.9	470	4	9319	436		
						DIFF.	351	34		
482084										
	10	NON-AI DAUGHTERS	13 9,670	5.1	490					
STATES- 23,51	10	WITH HERD-MATES	13 9,670	5.1	490	3	9099	425		
						DIFF.	571	65		
482385 LLAN FAIR CHARMER VAR.....										
05-23-51 421538 901353	8	NON-AI DAUGHTERS	16 5,711	5.1	292					
STATES- 23	7	WITH HERD-MATES	15 5,302	5.1	270	4	7901	376		
						DIFF.	2599-	106-		
482570 BRANDTJEN-S P. SARGENT.....										
03-29-51 439672 976737	22	NON-AI DAUGHTERS	40 7,788	5.1	397					
STATES- 41	22	WITH HERD-MATES	39 7,775	5.1	396	4	8225	402		
						DIFF.	450-	6-		
482686										
	8	NON-AI DAUGHTERS	11 8,670	4.8	419					
STATES- 13,14,16,21	4	WITH HERD-MATES	6 9,634	4.6	441	14	10197	484		
						DIFF.	563-	43-		
483289										
	6	NON-AI DAUGHTERS	9 7,356	5.0	370					
STATES- 23	5	WITH HERD-MATES	8 7,437	5.0	375	23	8762	414		
						DIFF.	1325-	39-		
483652 ADOHR BEAU-S ELITE.....										
05-08-51 419627 1158219	32	NON-AI DAUGHTERS	62 10,655	4.6	485					
STATES- 86,93	31	WITH HERD-MATES	61 10,825	4.6	493	16	10853	511		
						DIFF.	28-	18-		
483887										
	6	NON-AI DAUGHTERS	9 8,973	4.3	383					
STATES- 63,73	6	WITH HERD-MATES	9 8,973	4.3	383	26	8495	407		
						DIFF.	478	24-		
484366										
	12	NON-AI DAUGHTERS	25 8,936	4.5	406					
STATES- 51,55	11	WITH HERD-MATES	23 9,149	4.5	413	20	9003	417		
						DIFF.	146	4-		
484507										
	12	NON-AI DAUGHTERS	12 8,267	4.7	389					
STATES- 31,32	8	WITH HERD-MATES	8 8,298	4.7	392	8	8341	383		
						DIFF.	43-	9		
484552										
	5	NON-AI DAUGHTERS	7 8,233	4.6	379					
STATES- 32	5	WITH HERD-MATES	7 8,233	4.6	379	4	7979	389		
						DIFF.	254	10-		
484572 FAIRLAWN K. COURAGEOUS.....										
07-05-51 297107 1174982	1	AI DAUGHTERS	1 6,640	4.7	309					
AI STUD, 87-01	1	WITH HERD-MATES	1 6,640	4.7	309	7	8,677	423	8,227	393
STATES- 83,85,86,87						DIFF.	2,037-	114-		
	45	NON-AI DAUGHTERS	91 8,054	4.8	384					
	34	WITH HERD-MATES	77 8,021	4.8	382	21	9,164	414		
						DIFF.	1,143-	32-		
484595										
	13	NON-AI DAUGHTERS	17 6,370	4.9	310					
STATES- 65	13	WITH HERD-MATES	17 6,370	4.9	310	17	7020	325		
						DIFF.	650-	15-		
484916 FLYING HORSE FLUTE-S TRUMPETER.....										
07-20-51 423086 1002794	56	AI DAUGHTERS	57 8,896	4.7	418					
LISTED, 08-62 AI STUD, 31-02	55	WITH HERD-MATES	56 8,937	4.7	420	13	8,841	411	8,484	409
STATES- 13,14,31,32,43,56						DIFF.	96	9		
	32	NON-AI DAUGHTERS	76 10,410	4.9	506					
	31	WITH HERD-MATES	73 10,431	4.9	508	7	9,737	465		
						DIFF.	694	43		
485201										
	9	NON-AI DAUGHTERS	11 8,434	5.0	419					
STATES- 31,32	4	WITH HERD-MATES	4 8,770	5.1	444	6	8153	425		
						DIFF.	617	19		
486951 LANGMORE PREM ANTON.....										
07-28-51 419215 917845	23	NON-AI DAUGHTERS	53 6,887	5.1	351					
STATES- 14,58	23	WITH HERD-MATES	53 6,887	5.1	351	48	7620	373		
						DIFF.	733-	22-		

SIRES OF OHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
487024										
	14 NON-AI DAUGHTERS	16	8,959	4.3	382					
STATES- 21,33	6 WITH HERD-MATES	6	8,325	4.4	365	7	8873	443		
						DIFF.	548-	78-		
487042										
	10 NON-AI DAUGHTERS	15	8,965	4.7	417					
STATES- 71,73	7 WITH HERD-MATES	11	9,530	4.6	442	8	8869	418		
						DIFF.	661	24		
487292										
	10 NON-AI DAUGHTERS	10	5,888	4.8	282					
STATES- 21	8 WITH HERD-MATES	8	6,445	4.8	310	17	7434	367		
						DIFF.	989-	57-		
487591 EAGLE VALLEY N. LOMEN										
08-14-51 431695 1253334	159 AI DAUGHTERS	177	8,491	5.1	435					
LISTED, 08-62 AI STUD, 35-75	153 WITH HERD-MATES	169	8,501	5.1	437	37	9,017	413	7,952	424
STATES- 16,21,22,23,31,32,34,						DIFF.	516-	24		
42,43,48,52,55,56,57,58,61,63,	23 NON-AI DAUGHTERS	63	9,251	5.3	486					
64,65,73,84,92	22 WITH HERD-MATES	59	9,162	5.2	478	8	9,188	452		
						DIFF.	26-	26		
488052										
	17 NON-AI DAUGHTERS	32	8,381	4.9	411					
STATES- 16,23,51,52,58,88	12 WITH HERD-MATES	27	8,006	5.0	402	13	8833	413		
						DIFF.	827-	11-		
488441										
	12 NON-AI DAUGHTERS	12	9,746	4.9	480					
STATES- 93	12 WITH HERD-MATES	12	9,746	4.9	480	33	10338	492		
						DIFF.	592-	12-		
488492										
	8 NON-AI DAUGHTERS	9	6,747	5.3	358					
STATES- 23	8 WITH HERD-MATES	9	6,747	5.3	358	8	7598	382		
						DIFF.	851-	24-		
488680 STRINGTOWN S. TRACER										
01-17-51 364803 865539	10 AI DAUGHTERS	12	8,771	4.6	401					
AI STUD, 47-01	9 WITH HERD-MATES	11	8,966	4.5	407	3	8,853	411	8,435	400
STATES- 47						DIFF.	113	4-		
	14 NON-AI DAUGHTERS	63	9,248	4.9	454					
	10 WITH HERD-MATES	53	9,529	4.9	463	4	9,195	431		
						DIFF.	334	32		
488709 VALOR FEROINANO PRINCE										
08-20-48 287312 419837	15 NON-AI DAUGHTERS	32	8,386	5.0	419					
STATES- 21	5 WITH HERD-MATES	13	10,055	4.6	465	7	10114	459		
						DIFF.	59-	6		
489012										
	5 NON-AI DAUGHTERS	11	6,984	5.1	353					
STATES- 34	4 WITH HERD-MATES	10	7,435	5.0	372	6	7994	380		
						DIFF.	559-	8-		
489374 FRANCHESTER P. CHAMP										
10-19-51 361037 1082083	8 NON-AI DAUGHTERS	18	8,840	4.6	407					
STATES- 21,23,31,54	6 WITH HERD-MATES	16	9,230	4.6	422	11	8548	418		
						DIFF.	682	4		
489547 QUARRY VALLEY-S V. LAD										
08-21-51 413246 1038893	8 NON-AI DAUGHTERS	15	8,407	5.0	423					
STATES- 23,58	6 WITH HERD-MATES	13	9,089	5.0	451	16	8896	434		
						DIFF.	193	17		
490457										
	17 NON-AI DAUGHTERS	24	7,895	4.8	380					
STATES- 33,35,42	17 WITH HERD-MATES	24	7,895	4.8	380	7	8065	372		
						DIFF.	170-	8		
490947										
	9 NON-AI DAUGHTERS	11	8,883	4.6	408					
STATES- 92	9 WITH HERD-MATES	11	8,883	4.6	408	26	8932	419		
						DIFF.	49-	11-		
491280										
	13 NON-AI DAUGHTERS	33	8,109	4.7	383					
STATES- 51	13 WITH HERD-MATES	33	8,109	4.7	383	9	9667	434		
						DIFF.	1558-	51-		
491759										
	7 NON-AI DAUGHTERS	9	10,275	3.9	404					
STATES- 11	7 WITH HERD-MATES	9	10,275	3.9	404	25	8321	385		
						DIFF.	1954	19		
491885										
	8 NON-AI DAUGHTERS	8	8,741	4.8	418					
STATES- 14	8 WITH HERD-MATES	8	8,741	4.8	418	8	10153	469		
						DIFF.	1412-	51-		
491896										
	15 NON-AI DAUGHTERS	26	9,144	4.7	428					
STATES- 21,22,31	10 WITH HERD-MATES	21	9,128	4.6	421	49	9297	442		
						DIFF.	169-	21-		
491977										
	12 NON-AI DAUGHTERS	15	7,279	4.5	326					
STATES- 23	12 WITH HERD-MATES	15	7,279	4.5	326	11	9245	390		
						DIFF.	1966-	64-		
492160										
	5 NON-AI DAUGHTERS	9	7,934	5.2	413					
STATES- 23	5 WITH HERD-MATES	9	7,934	5.2	413	11	8675	421		
						DIFF.	741-	8-		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
492616 WESTERN GLOW HIS HONOR										
05-08-52 453662 1159218	28	AI DAUGHTERS	32	10,283	4.5	461				
LISTED, 08-62 AI STUD, 35-05	28	WITH HERD-MATES	32	10,283	4.5	461	13	9,024	429	9,295 426
STATES- 22,33,35,41,42,65,82,							DIFF.	1,259	32	
85,91,92	26	NON-AI DAUGHTERS	59	10,618	4.8	511				
	25	WITH HERD-MATES	58	10,681	4.8	514	12	9,707	485	
							DIFF.	974	29	
494797										
	9	NON-AI DAUGHTERS	15	8,067	4.9	397				
STATES- 21	9	WITH HERD-MATES	14	8,149	4.9	401	4	8367	391	
							DIFF.	218-	10	
495702										
	5	NON-AI DAUGHTERS	11	9,741	5.1	493				
STATES- 34	5	WITH HERD-MATES	11	9,741	5.1	493	6	9494	473	
							DIFF.	247	20	
495762										
	8	NON-AI DAUGHTERS	11	7,817	4.9	383				
STATES- 21	8	WITH HERD-MATES	11	7,817	4.9	383	13	8950	424	
							DIFF.	1133-	41-	
495809										
	26	NON-AI DAUGHTERS	46	7,659	5.1	387				
STATES- 23	26	WITH HERD-MATES	45	7,678	5.1	389	9	10013	455	
							DIFF.	2335-	66-	
495899 ELMWOOD SUPERIOR-S SULTAN										
02-15-52 428643 969486	26	AI DAUGHTERS	27	8,670	4.7	411				
LISTED, 08-62 AI STUD, 42-02	25	WITH HERD-MATES	25	8,640	4.8	412	9	8,670	405	8,367 406
STATES- 35,41,42							DIFF.	30-	7	
	32	NON-AI DAUGHTERS	84	9,655	4.8	465				
	32	WITH HERD-MATES	82	9,657	4.8	465	6	9,403	449	
							DIFF.	254	16	
495915										
	11	NON-AI DAUGHTERS	14	7,721	4.6	356				
STATES- 56,58	11	WITH HERD-MATES	14	7,721	4.6	356	37	8080	370	
							DIFF.	359-	14-	
495924										
	7	NON-AI DAUGHTERS	12	10,503	4.6	482				
STATES- 23,31	7	WITH HERD-MATES	12	10,503	4.6	482	9	9558	460	
							DIFF.	945	22	
495925										
	6	NON-AI DAUGHTERS	8	8,061	4.6	370				
STATES- 21,23	6	WITH HERD-MATES	8	8,061	4.6	370	12	7909	371	
							DIFF.	152	1-	
496000 PRESTDALE T. VAGABOND										
03-08-52 447108 748572	7	AI DAUGHTERS	7	11,090	4.7	525				
AI STUD, 42-08	7	WITH HERD-MATES	7	11,090	4.7	525	12	9,627	458	8,939 427
STATES- 42,91							DIFF.	1,463	67	
	23	NON-AI DAUGHTERS	47	10,296	5.3	549				
	23	WITH HERD-MATES	44	10,293	5.3	550	4	9,562	494	
							DIFF.	731	56	
496783 NYALA ERMINE-S BONANZA										
03-26-52 411313 662789	105	AI DAUGHTERS	107	10,434	5.0	526				
LISTED, 08-62 AI STUD, 42-08	104	WITH HERD-MATES	106	10,465	5.0	527	17	9,707	470	9,161 458
STATES- 11,12,16,21,22,23,32,							DIFF.	758	57	
33,34,35,41,42,43,51,54,55,56,	43	NON-AI DAUGHTERS	116	11,260	4.9	556				
63,81,82,86,91,92	42	WITH HERD-MATES	110	11,358	4.9	560	10	10,137	493	
							DIFF.	1,221	67	
497351 GRANDVIEW 8. PREDICTOR-S MAJOR										
09-12-52 419125 1246509	20	NON-AI DAUGHTERS	39	4,579	4.5	206				
STATES- 55	19	WITH HERD-MATES	33	4,804	4.5	216	5	6438	300	
							DIFF.	1634-	84-	
497551										
	5	NON-AI DAUGHTERS	12	7,364	5.1	376				
STATES- 11,12,14	5	WITH HERD-MATES	12	7,364	5.1	376	13	8586	404	
							DIFF.	1222-	28-	
497763										
	7	NON-AI DAUGHTERS	8	8,217	4.1	334				
STATES- 11	7	WITH HERD-MATES	8	8,217	4.1	334	7	8002	382	
							DIFF.	215	48-	
497764										
	13	NON-AI DAUGHTERS	13	8,472	4.8	403				
STATES- 11	13	WITH HERD-MATES	13	8,472	4.8	403	17	7775	370	
							DIFF.	697	33	
497936										
	11	NON-AI DAUGHTERS	21	7,284	5.3	386				
STATES- 33	6	WITH HERD-MATES	14	7,356	5.4	394	9	7736	395	
							DIFF.	380-	1-	
498270										
	24	NON-AI DAUGHTERS	41	7,835	4.9	382				
STATES- 35	24	WITH HERD-MATES	41	7,835	4.9	382	20	8308	406	
							DIFF.	473-	24-	
498370										
	5	NON-AI DAUGHTERS	5	6,660	4.9	326				
STATES- 33	5	WITH HERD-MATES	5	6,660	4.9	326	1	6709	327	
							DIFF.	49-	1-	
498583 MCDONALD FARMS JOLLY SARACEN										
06-03-52 439587 1227299	21	NON-AI DAUGHTERS	53	8,358	4.9	412				
STATES- 22,23,58,72,93	17	WITH HERD-MATES	45	8,650	4.9	423	21	9037	429	
							DIFF.	387-	6-	

SIRES OF OHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
498801	.....									
	6 NON-AI DAUGHTERS	10	7,700	4.9	378					
STATES- 41	6 WITH HERD-MATES	10	7,700	4.9	378	13	8740	386		
						DIFF.	1040-	8-		
498974	.....									
	8 NON-AI DAUGHTERS	9	8,929	4.9	434					
STATES- 52,55	8 WITH HERD-MATES	8	8,981	4.9	441	42	9184	455		
						DIFF.	203-	14-		
499171	.....									
	27 NON-AI DAUGHTERS	30	9,117	4.6	420					
STATES- 32,35,61,72	26 WITH HERD-MATES	29	9,286	4.6	428	12	9099	415		
						DIFF.	187	13		
499475	8LAKEFORD MAINSTAY.....									
04-03-52 326235 882973	18 NON-AI DAUGHTERS	28	7,469	4.8	355					
STATES- 23,51	18 WITH HERD-MATES	28	7,469	4.8	355	11	7301	355		
						DIFF.	168			
499561	8RADFORD-S EDITH PAT.....									
07-27-52 477761 1108809	35 AI DAUGHTERS	37	9,202	5.1	466					
LISTED, 08-62 AI STUD, 34-01	35 WITH HERD-MATES	37	9,202	5.1	466	19	9,461	440	8,256	423
STATES- 33,34,35						DIFF.	259-	26		
	20 NON-AI DAUGHTERS	57	10,767	5.5	594					
	20 WITH HERD-MATES	57	10,767	5.5	594	6	9,695	496		
						DIFF.	1,072	98		
499947	MCDONALD FARMS JOLLY SAM.....									
08-10-52 439587 1293108	28 NON-AI DAUGHTERS	53	6,985	4.7	325					
STATES- 32,65	27 WITH HERD-MATES	51	6,944	4.6	322	15	7118	331		
						DIFF.	174-	9-		
500136	.....									
	9 NON-AI DAUGHTERS	9	8,248	5.2	430					
STATES- 84	9 WITH HERD-MATES	9	8,248	5.2	430	1	9043	420		
						DIFF.	795-	10		
500253	SUNESLOPE-S BUZZ BOULDER.....									
08-11-52 425367 637920	27 AI DAUGHTERS	29	9,098	4.6	423					
LISTED, 08-62 AI STUD, 41-04	27 WITH HERD-MATES	29	9,098	4.6	423	11	8,712	411	8,657	410
STATES- 35,41,42,45						DIFF.	386	12		
	11 NON-AI DAUGHTERS	25	9,118	5.0	454					
	11 WITH HERD-MATES	25	9,118	5.0	454	9	8,559	433		
						DIFF.	559	21		
500274	.....									
	12 NON-AI DAUGHTERS	16	6,788	4.7	317					
STATES- 23	12 WITH HERD-MATES	16	6,788	4.7	317	8	7341	353		
						DIFF.	553-	36-		
500310	.....									
	13 NON-AI DAUGHTERS	15	9,407	4.6	435					
STATES- 73	13 WITH HERD-MATES	15	9,407	4.6	435	19	8605	403		
						DIFF.	802	32		
500414	.....									
	13 NON-AI DAUGHTERS	20	6,642	4.9	325					
STATES- 23	13 WITH HERD-MATES	20	6,642	4.9	325	16	6794	331		
						DIFF.	152-	6-		
500572	PHILLIP OF ROSEDALE.....									
09-03-52 422893 1173794	26 NON-AI DAUGHTERS	37	6,151	4.8	293					
STATES- 42	26 WITH HERD-MATES	35	6,162	4.8	294	7	6378	308		
						DIFF.	216-	14-		
500726	SLAUGHTERTON-S KING-S CHARMER.....									
12-09-52 469579 1170079	14 NON-AI DAUGHTERS	35	9,385	5.0	467					
STATES- 23,51	14 WITH HERD-MATES	35	9,385	5.0	467	7	9788	477		
						DIFF.	403-	10-		
500984	.....									
	5 NON-AI DAUGHTERS	11	8,152	4.8	390					
STATES- 42,43,72,84	5 WITH HERD-MATES	11	8,152	4.8	390	12	8409	383		
						DIFF.	257-	7		
501153	.....									
	12 NON-AI DAUGHTERS	15	7,688	4.6	355					
STATES- 14	12 WITH HERD-MATES	15	7,688	4.6	355	24	7804	349		
						DIFF.	116-	6		
501211	.....									
	6 NON-AI DAUGHTERS	7	8,143	4.9	396					
STATES- 23	6 WITH HERD-MATES	7	8,143	4.9	396	10	7339	358		
						DIFF.	804	38		
501305	WINACRES SUNSHINE LEADER.....									
01-27-53 437090 978241	23 NON-AI DAUGHTERS	52	10,640	4.7	501					
STATES- 81,88,91	22 WITH HERD-MATES	50	10,728	4.7	504	11	10338	505		
						DIFF.	390	1-		
501766	GILDERDALE GOLDEN VALOR.....									
11-06-51 443144 998773	5 AI DAUGHTERS	5	9,126	5.0	452					
AI STUD, 35-75	5 WITH HERD-MATES	5	9,126	5.0	452	84	8,366	404	8,587	415
STATES- 16,21,32,35,55						DIFF.	760	48		
	28 NON-AI DAUGHTERS	56	10,046	5.3	531					
	27 WITH HERD-MATES	53	10,143	5.3	535	11	9,955	485		
						DIFF.	188	50		
501856	.....									
	8 NON-AI DAUGHTERS	18	7,636	4.9	376					
STATES- 35,47	8 WITH HERD-MATES	16	7,828	4.9	387	10	8371	390		
						DIFF.	543-	3-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
501967										
STATES- 55	9 NON-AI DAUGHTERS	12	6,605	4.7	310					
	9 WITH HERD-MATES	12	6,605	4.7	310	33	7524	322		
						DIFF.	919-	12-		
502249										
STATES- 23,51,52	7 NON-AI DAUGHTERS	10	8,903	4.5	398					
	7 WITH HERD-MATES	10	8,903	4.5	398	21	9339	394		
						DIFF.	436-	4		
502282										
AI STUD, 16-04	8 NON-AI DAUGHTERS	22	11,116	4.9	540					
STATES- 16	8 WITH HERD-MATES	22	11,116	4.9	540	38	9645	495		
						DIFF.	1471	45		
502283										
	6 NON-AI DAUGHTERS	12	8,736	4.8	419					
STATES- 11	6 WITH HERD-MATES	12	8,736	4.8	419	13	9786	453		
						DIFF.	1050-	34-		
502777										
	7 NON-AI DAUGHTERS	8	10,712	4.5	479					
STATES- 31	7 WITH HERD-MATES	8	10,712	4.5	479	8	9737	454		
						DIFF.	975	25		
502910										
	9 NON-AI DAUGHTERS	10	6,931	4.6	318					
STATES- 71,74	9 WITH HERD-MATES	10	6,931	4.6	318	11	7043	322		
						DIFF.	112-	4-		
503100										
	8 NON-AI DAUGHTERS	8	9,343	4.4	415					
STATES- 92	6 WITH HERD-MATES	6	9,083	4.5	411	10	8955	404		
						DIFF.	128	7		
503259										
	5 NON-AI DAUGHTERS	5	9,896	4.9	485					
STATES- 86	5 WITH HERD-MATES	5	9,896	4.9	485	39	10433	469		
						DIFF.	537-	16		
503292										
	30 NON-AI DAUGHTERS	35	6,698	4.2	282					
STATES- 56	30 WITH HERD-MATES	35	6,698	4.2	282	9	7634	334		
						DIFF.	936-	52-		
503513										
	9 NON-AI DAUGHTERS	20	9,872	4.7	464					
STATES- 13,14,16	8 WITH HERD-MATES	17	9,836	4.7	467	21	9827	450		
						DIFF.	9	17		
503613 CEDARCROFT PILOT-S FAVORITE										
11-30-52 454149 1271051	11 NON-AI DAUGHTERS	14	10,878	5.4	585					
STATES- 91	9 WITH HERD-MATES	12	11,068	5.4	598	4	10797	526		
						DIFF.	271	72		
503836										
	9 NON-AI DAUGHTERS	9	8,581	4.8	412					
STATES- 42	7 WITH HERD-MATES	7	8,786	4.8	418	5	9014	431		
						DIFF.	228-	13-		
503859										
AI STUD, 43-02	4 AI DAUGHTERS	7	8,466	5.4	455					
STATES- 43	4 WITH HERD-MATES	7	8,466	5.4	455	6	9,355	439	8,169	406
						DIFF.	889-	16		
	5 NON-AI DAUGHTERS	6	9,368	4.9	463					
	5 WITH HERD-MATES	6	9,368	4.9	463	7	8,427	405		
						DIFF.	941	58		
503889										
	7 NON-AI DAUGHTERS	9	7,633	4.5	345					
STATES- 42	5 WITH HERD-MATES	7	7,546	4.4	333	6	7418	381		
						DIFF.	128	48-		
503923										
	15 NON-AI DAUGHTERS	18	8,508	4.9	414					
STATES- 23,34	15 WITH HERD-MATES	18	8,508	4.9	414	8	8443	414		
						DIFF.	65			
504130										
	10 NON-AI DAUGHTERS	16	8,789	4.6	402					
STATES- 31	9 WITH HERD-MATES	15	8,825	4.5	400	7	8746	399		
						DIFF.	79	1		
504282										
	25 NON-AI DAUGHTERS	28	7,969	5.0	399					
STATES- 63	24 WITH HERD-MATES	26	7,994	5.0	400	4	8764	448		
						DIFF.	770-	48-		
504329										
	5 NON-AI DAUGHTERS	8	9,398	4.7	444					
STATES- 23	5 WITH HERD-MATES	8	9,398	4.7	444	11	8948	409		
						DIFF.	450	35		
504384 BROOKBERRY PEER-S OESPOT										
02-14-53 398341 1128445	26 NON-AI DAUGHTERS	31	8,221	4.8	395					
STATES- 23,52,63	19 WITH HERD-MATES	24	7,981	4.8	383	15	7640	354		
						DIFF.	341	29		
504492										
	16 NON-AI DAUGHTERS	34	11,381	4.6	526					
STATES- 33,64	16 WITH HERD-MATES	33	11,395	4.6	526	12	9449	437		
						DIFF.	1946	89		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
504493										
AI STUD, 48-01	5	AI DAUGHTERS	5 9,272	4.4	412					
STATES- 48,85	5	WITH HERD-MATES	5 9,272	4.4	412	10	9,404	420	8,359	399
						DIFF.	132-	8-		
	9	NON-AI DAUGHTERS	16 9,343	4.7	440					
	9	WITH HERD-MATES	14 9,205	4.7	432	9	8,677	425		
						DIFF.	528	7		
504556										
AI STUD, 52-01	5	NON-AI DAUGHTERS	7 9,474	4.9	462					
STATES- 57,58	5	WITH HERD-MATES	7 9,474	4.9	462	39	8720	396		
						DIFF.	754	66		
504576										
	5	NON-AI DAUGHTERS	5 6,988	5.0	352					
STATES- 51	4	WITH HERD-MATES	4 7,023	5.0	354	12	8156	389		
						DIFF.	1133-	35-		
504966 MULHOCAWAY BUTTERFAT NOBLE										
07-17-52 453191 889728	13	AI DAUGHTERS	14 8,143	4.9	399					
AI STUD, 34-01	12	WITH HERD-MATES	13 8,218	4.9	406	15	8,999	433	8,008	389
STATES- 22,23,31,34						DIFF.	781-	27-		
	18	NON-AI DAUGHTERS	47 9,591	5.3	508					
	14	WITH HERD-MATES	42 9,834	5.3	517	17	9,734	484		
						DIFF.	100	33		
505103										
	5	NON-AI DAUGHTERS	11 8,912	5.0	444					
STATES- 16,21	5	WITH HERD-MATES	11 8,912	5.0	444	22	8357	392		
						DIFF.	555	52		
505586										
AI STUD, 11-01	19	NON-AI DAUGHTERS	26 8,430	5.1	430					
STATES- 16,23	19	WITH HERD-MATES	26 8,430	5.1	430	10	9838	462		
						DIFF.	1408-	32-		
505855										
	5	NON-AI DAUGHTERS	12 9,141	4.3	397					
STATES- 63	5	WITH HERD-MATES	12 9,141	4.3	397	13	9058	430		
						DIFF.	83	33-		
505956										
	18	NON-AI DAUGHTERS	32 6,864	4.2	285					
STATES- 65	18	WITH HERD-MATES	30 6,945	4.2	289	9	6712	290		
						DIFF.	233	1-		
506069										
	6	NON-AI DAUGHTERS	10 7,973	4.4	352					
STATES- 52,64	5	WITH HERD-MATES	8 8,755	4.4	382	10	8962	403		
						DIFF.	207-	21-		
506460										
	5	NON-AI DAUGHTERS	6 7,420	4.6	345					
STATES- 23	5	WITH HERD-MATES	6 7,420	4.6	345	17	7350	347		
						DIFF.	70	2-		
506499										
AI STUD, 12-03	21	AI DAUGHTERS	23 9,328	4.8	451					
STATES- 12,13,14,16,21,23,52,	21	WITH HERD-MATES	23 9,328	4.8	451	23	9,051	413	8,584	426
91						DIFF.	277	38		
	13	NON-AI DAUGHTERS	28 8,764	5.0	438					
	9	WITH HERD-MATES	23 9,756	5.0	484	17	9,370	445		
						DIFF.	386	39		
506930										
	5	NON-AI DAUGHTERS	9 8,960	4.8	434					
STATES- 22	5	WITH HERD-MATES	9 8,960	4.8	434	14	8482	399		
						DIFF.	478	35		
507006										
	13	NON-AI DAUGHTERS	27 6,397	5.4	345					
STATES- 35	13	WITH HERD-MATES	27 6,397	5.4	345	5	7741	398		
						DIFF.	1344-	53-		
507062										
	5	NON-AI DAUGHTERS	10 7,310	4.9	355					
STATES- 55,56	5	WITH HERD-MATES	10 7,310	4.9	355	17	8316	387		
						DIFF.	1006-	32-		
507314										
	8	NON-AI DAUGHTERS	10 7,504	5.2	387					
STATES- 22,51	8	WITH HERD-MATES	10 7,504	5.2	387	5	8656	403		
						DIFF.	1152-	16-		
507446										
	30	NON-AI DAUGHTERS	42 5,929	4.7	281					
STATES- 57,58	30	WITH HERD-MATES	42 5,929	4.7	281	128	6483	285		
						DIFF.	554-	4-		
507512										
	12	NON-AI DAUGHTERS	20 8,395	5.0	416					
STATES- 51	7	WITH HERD-MATES	15 9,376	5.0	471	14	8937	431		
						DIFF.	439	40		
507612										
	6	NON-AI DAUGHTERS	6 8,513	5.1	438					
STATES- 52	6	WITH HERD-MATES	6 8,513	5.1	438	29	8662	416		
						DIFF.	149-	22		
507643										
	7	NON-AI DAUGHTERS	11 7,976	4.6	364					
STATES- 56	7	WITH HERD-MATES	11 7,976	4.6	364	18	7765	353		
						DIFF.	211	11		
507681										
	13	NON-AI DAUGHTERS	13 7,702	4.8	368					
STATES- 21	13	WITH HERD-MATES	13 7,702	4.8	368	18	7049	342		
						DIFF.	653	26		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
507700										
	5 NON-AI DAUGHTERS	8	4,741	5.0	235					
STATES- 55	5 WITH HERD-MATES	7	4,632	5.0	230	13	5964	263		
						DIFF.	1332-	33-		
507725										
	9 NON-AI DAUGHTERS	12	8,111	4.6	373					
STATES- 32,72	4 WITH HERD-MATES	7	6,893	4.5	309	40	7440	337		
						DIFF.	547-	28-		
507732										
	6 NON-AI DAUGHTERS	6	6,558	4.8	314					
STATES- 54	6 WITH HERD-MATES	6	6,558	4.8	314	23	6660	321		
						DIFF.	102-	7-		
507740										
	5 NON-AI DAUGHTERS	7	9,775	4.8	466					
STATES- 93	5 WITH HERD-MATES	7	9,775	4.8	466	47	8132	396		
						DIFF.	1643	70		
507866										
AI STUD, 43-02	14 NON-AI DAUGHTERS	15	9,438	4.6	433					
STATES- 32,65	14 WITH HERD-MATES	15	9,438	4.6	433	10	8861	457		
						DIFF.	577	24-		
507894										
	5 NON-AI DAUGHTERS	6	7,609	4.7	359					
STATES- 56,58	5 WITH HERD-MATES	6	7,609	4.7	359	12	7401	351		
						DIFF.	208	8		
507909										
	5 NON-AI DAUGHTERS	10	8,548	5.0	425					
STATES- 23,32,51	5 WITH HERD-MATES	10	8,548	5.0	425	17	9989	470		
						DIFF.	1441-	45-		
507986										
	20 NON-AI DAUGHTERS	22	6,743	4.7	317					
STATES- 23	19 WITH HERD-MATES	21	6,785	4.7	320	9	8144	369		
						DIFF.	1359-	49-		
508079										
	5 NON-AI DAUGHTERS	11	8,777	5.1	444					
STATES- 52,63	5 WITH HERD-MATES	11	8,777	5.1	444	18	8895	433		
						DIFF.	118-	11		
508355										
AI STUD, 33-03	6 NON-AI DAUGHTERS	7	7,726	4.8	370					
STATES- 21,33	6 WITH HERD-MATES	7	7,726	4.8	370	8	8202	384		
						DIFF.	476-	14-		
508377										
	10 NON-AI DAUGHTERS	16	8,733	4.2	365					
STATES- 65	10 WITH HERD-MATES	16	8,733	4.2	365	20	7947	344		
						DIFF.	786	21		
508731										
	8 NON-AI DAUGHTERS	9	6,578	4.7	312					
STATES- 56,58	8 WITH HERD-MATES	9	6,578	4.7	312	27	8125	375		
						DIFF.	1547-	63-		
508904										
	10 NON-AI DAUGHTERS	12	8,180	4.9	404					
STATES- 33,35	10 WITH HERD-MATES	12	8,180	4.9	404	9	8472	402		
						DIFF.	292-	2		
508933										
	5 NON-AI DAUGHTERS	10	7,679	4.5	344					
STATES- 31	4 WITH HERD-MATES	9	7,531	4.4	335	8	7523	357		
						DIFF.	8	22-		
509407										
	14 NON-AI DAUGHTERS	15	8,376	4.5	378					
STATES- 31,32	14 WITH HERD-MATES	15	8,376	4.5	378	18	8826	401		
						DIFF.	450-	23-		
509542										
	7 NON-AI DAUGHTERS	8	9,471	4.3	411					
STATES- 32	7 WITH HERD-MATES	8	9,471	4.3	411	8	8687	398		
						DIFF.	784	13		
509552										
	8 NON-AI DAUGHTERS	9	10,613	5.2	547					
STATES- 86,91,92	7 WITH HERD-MATES	8	10,823	5.2	560	34	10081	482		
						DIFF.	742	78		
509582										
	38 NON-AI DAUGHTERS	50	5,494	4.8	262					
STATES- 58	38 WITH HERD-MATES	50	5,494	4.8	262	127	6470	283		
						DIFF.	976-	21-		
509614										
	12 NON-AI DAUGHTERS	15	7,549	5.1	388					
STATES- 31	12 WITH HERD-MATES	15	7,549	5.1	388	5	9472	478		
						DIFF.	1923-	90-		
509894										
	11 NON-AI DAUGHTERS	14	10,376	4.9	508					
STATES- 23	11 WITH HERD-MATES	14	10,376	4.9	508	13	10019	461		
						DIFF.	357	47		
509972										
	9 NON-AI DAUGHTERS	11	6,043	5.0	304					
STATES- 56,58,63	8 WITH HERD-MATES	10	5,928	5.1	300	54	8642	363		
						DIFF.	2714-	63-		
510085										
	9 NON-AI DAUGHTERS	16	8,338	4.5	373					
STATES- 41	7 WITH HERD-MATES	14	8,493	4.5	384	13	8317	402		
						DIFF.	176	18-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
510149										
	12 NON-AI DAUGHTERS	20	8,938	5.4	484					
STATES- 21,23,32,33,52,65	7 WITH HERD-MATES	15	9,500	5.6	534	22	9070	445		
						DIFF.	430	89		
510293										
	6 NON-AI DAUGHTERS	6	7,138	4.7	338					
STATES- 23	6 WITH HERD-MATES	6	7,138	4.7	338	12	7792	373		
						DIFF.	654-	35-		
510387										
	6 NON-AI DAUGHTERS	6	8,013	5.0	398					
STATES- 56	6 WITH HERD-MATES	6	8,013	5.0	398	16	7050	358		
						DIFF.	963	40		
510390										
	5 NON-AI DAUGHTERS	9	8,716	4.8	419					
STATES- 23	5 WITH HERD-MATES	9	8,716	4.8	419	12	8037	397		
						DIFF.	679	22		
510662										
	19 NON-AI DAUGHTERS	31	8,261	4.7	391					
STATES- 92	19 WITH HERD-MATES	31	8,261	4.7	391	7	8317	382		
						DIFF.	56-	9		
511082										
	8 NON-AI DAUGHTERS	9	9,584	5.3	509					
STATES- 51	8 WITH HERD-MATES	9	9,584	5.3	509	19	9956	523		
						DIFF.	372-	14-		
511176										
	25 NON-AI DAUGHTERS	30	10,230	4.4	455					
STATES- 23,52,58	25 WITH HERD-MATES	30	10,230	4.4	455	34	8725	397		
						DIFF.	1505	58		
511192										
	13 NON-AI DAUGHTERS	14	8,297	4.7	394					
STATES- 56	13 WITH HERD-MATES	14	8,297	4.7	394	7	8143	359		
						DIFF.	154	35		
511561										
	13 NON-AI DAUGHTERS	16	7,634	4.9	376					
STATES- 58	12 WITH HERD-MATES	15	7,808	4.9	385	43	7974	382		
						DIFF.	166-	3		
511627										
AI STUD, 87-01	11 AI DAUGHTERS	11	9,265	4.9	451					
STATES- 82,92	11 WITH HERD-MATES	11	9,265	4.9	451	17	9,183	450	8,444	404
						DIFF.	82	1		
	17 NON-AI DAUGHTERS	31	11,099	4.7	519					
	14 WITH HERD-MATES	28	11,236	4.7	530	10	10,129	498		
						DIFF.	1,107	32		
511672										
AI STUD, 23-08	16 NON-AI DAUGHTERS	21	11,897	5.0	589					
STATES- 23	16 WITH HERD-MATES	21	11,897	5.0	589	11	11292	558		
						DIFF.	605	31		
511691										
	5 NON-AI DAUGHTERS	6	8,805	4.8	419					
STATES- 42	5 WITH HERD-MATES	6	8,805	4.8	419	6	7186	342		
						DIFF.	1619	77		
511753										
	5 NON-AI DAUGHTERS	7	8,181	4.6	379					
STATES- 51	5 WITH HERD-MATES	7	8,181	4.6	379	9	8642	399		
						DIFF.	461-	20-		
511959										
	14 NON-AI DAUGHTERS	19	8,942	4.6	412					
STATES- 23,87	13 WITH HERD-MATES	18	9,024	4.6	414	15	8966	420		
						DIFF.	58	6-		
512090										
	18 NON-AI DAUGHTERS	21	5,031	4.6	233					
STATES- 55,56	16 WITH HERD-MATES	18	5,148	4.6	239	31	6701	312		
						DIFF.	1553-	73-		
512102										
	13 NON-AI DAUGHTERS	17	7,389	4.5	336					
STATES- 16	1 WITH HERD-MATES	1	7,540	4.7	353	6	10404	447		
						DIFF.	2864-	94-		
512186										
	16 NON-AI DAUGHTERS	17	6,632	5.0	333					
STATES- 35	15 WITH HERD-MATES	16	6,665	5.0	333	5	7573	379		
						DIFF.	908-	46-		
512275										
	6 NON-AI DAUGHTERS	7	7,728	4.2	323					
STATES- 21	6 WITH HERD-MATES	7	7,728	4.2	323	4	7027	324		
						DIFF.	701	1-		
512340										
	21 NON-AI DAUGHTERS	36	7,129	5.1	365					
STATES- 16	21 WITH HERD-MATES	36	7,129	5.1	365	12	8311	393		
						DIFF.	1182-	28-		
512352										
	6 NON-AI DAUGHTERS	7	9,166	4.9	446					
STATES- 48	5 WITH HERD-MATES	5	9,410	4.8	454	2	9023	411		
						DIFF.	387	43		
512363										
	17 NON-AI DAUGHTERS	26	8,216	4.7	384					
STATES- 21,23,51,58	17 WITH HERD-MATES	26	8,216	4.7	384	23	8814	412		
						DIFF.	598-	28-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
512489										
AI STUD, 42-02	17 AI DAUGHTERS	20	8,441	4.8	409					
STATES- 42	16 WITH HERD-MATES	19	8,627	4.8	418	11	8,533	410	8,430	406
						DIFF.	94	8		
512560										
	6 NON-AI DAUGHTERS	9	8,218	4.8	398					
STATES- 35	6 WITH HERD-MATES	9	8,218	4.8	398	9	9522	425		
						DIFF.	1304-	27-		
512566										
	11 NON-AI DAUGHTERS	19	7,979	4.3	345					
STATES- 23	11 WITH HERD-MATES	19	7,979	4.3	345	9	7956	357		
						DIFF.	23	12-		
512829										
	5 NON-AI DAUGHTERS	6	6,777	5.3	359					
STATES- 87	5 WITH HERD-MATES	6	6,777	5.3	359	13	8152	397		
						DIFF.	1375-	38-		
512953										
	6 NON-AI DAUGHTERS	7	9,038	4.8	436					
STATES- 42,43	6 WITH HERD-MATES	6	9,480	4.8	456	8	9363	447		
						DIFF.	117	9		
512973										
	10 NON-AI DAUGHTERS	14	7,612	5.2	393					
STATES- 55,57,63	10 WITH HERD-MATES	14	7,612	5.2	393	15	8013	397		
						DIFF.	401-	4-		
513024										
	6 NON-AI DAUGHTERS	6	8,592	4.7	402					
STATES- 21	5 WITH HERD-MATES	5	8,412	4.8	403	14	8830	404		
						DIFF.	418-	1-		
513087										
	10 NON-AI DAUGHTERS	10	8,485	4.9	414					
STATES- 84	10 WITH HERD-MATES	10	8,485	4.9	414	6	8243	399		
						DIFF.	242	15		
513134 SUNSET GLDW NATHAN										
12-07-52 470947 730353	18 NON-AI DAUGHTERS	42	7,650	5.1	392					
STATES- 33,35	13 WITH HERD-MATES	37	8,168	5.0	411	8	7884	403		
						DIFF.	284	8		
513191										
	12 NON-AI DAUGHTERS	13	11,430	5.2	589					
STATES- 92,93	11 WITH HERD-MATES	12	11,038	5.1	565	38	9164	478		
						DIFF.	1874	87		
513317*										
	6 NON-AI DAUGHTERS	7	7,585	4.7	358					
STATES- 31	6 WITH HERD-MATES	7	7,585	4.7	358	9	7917	383		
						DIFF.	332-	25-		
513327										
	9 NON-AI DAUGHTERS	10	7,192	4.5	322					
STATES- 56	9 WITH HERD-MATES	10	7,192	4.5	322	14	6966	309		
						DIFF.	226	13		
513525										
	6 NON-AI DAUGHTERS	8	10,325	4.7	482					
STATES- 52,55	6 WITH HERD-MATES	8	10,325	4.7	482	51	10907	520		
						DIFF.	582-	38-		
513531										
	12 NON-AI DAUGHTERS	19	6,740	4.7	315					
STATES- 23	12 WITH HERD-MATES	19	6,740	4.7	315	9	7853	367		
						DIFF.	1113-	52-		
513621										
	6 NON-AI DAUGHTERS	13	8,109	4.7	382					
STATES- 55	6 WITH HERD-MATES	13	8,109	4.7	382	28	8684	423		
						DIFF.	575-	41-		
513839										
	6 NON-AI DAUGHTERS	7	6,748	4.4	300					
STATES- 35,86	6 WITH HERD-MATES	7	6,748	4.4	300	15	6837	334		
						DIFF.	89-	34-		
514036										
	5 NON-AI DAUGHTERS	5	8,282	4.9	408					
STATES- 58	5 WITH HERD-MATES	5	8,282	4.9	408	62	8513	406		
						DIFF.	231-	2		
514103										
	5 NON-AI DAUGHTERS	6	10,150	4.9	501					
STATES- 22,23	5 WITH HERD-MATES	6	10,150	4.9	501	14	9572	463		
						DIFF.	578	38		
514264										
	22 NON-AI DAUGHTERS	29	7,533	4.9	370					
STATES- 32	22 WITH HERD-MATES	29	7,533	4.9	370	9	8689	405		
						DIFF.	1156-	35-		
514265										
	5 NON-AI DAUGHTERS	6	8,576	5.1	435					
STATES- 87	5 WITH HERD-MATES	6	8,576	5.1	435	13	8173	400		
						DIFF.	403	35		
514485										
	5 NON-AI DAUGHTERS	5	7,542	5.0	379					
STATES- 23	5 WITH HERD-MATES	5	7,542	5.0	379	18	8776	425		
						DIFF.	1234-	46-		
514530										
	5 NON-AI DAUGHTERS	9	10,315	4.7	486					
STATES- 23,51,71	4 WITH HERD-MATES	8	10,441	4.7	489	17	9028	420		
						DIFF.	1413	69		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
514621										
	6 NON-AI DAUGHTERS	10	7,033	4.5	320					
STATES- 51,58	5 WITH HERD-MATES	9	7,267	4.6	331	25	8603	394		
						DIFF.	1336-	63-		
514674										
	20 NON-AI DAUGHTERS	26	8,349	4.8	404					
STATES- 23	20 WITH HERD-MATES	26	8,349	4.8	404	12	7793	373		
						DIFF.	556	31		
514707										
	11 NON-AI DAUGHTERS	11	7,398	4.4	325					
STATES- 57	10 WITH HERD-MATES	10	7,332	4.4	320	12	8242	351		
						DIFF.	910-	31-		
514741										
	7 NON-AI DAUGHTERS	9	7,097	4.8	339					
STATES- 56	7 WITH HERD-MATES	9	7,097	4.8	339	16	7125	319		
						DIFF.	28-	20		
514766										
	6 NON-AI DAUGHTERS	7	9,831	5.3	521					
STATES- 32	6 WITH HERD-MATES	7	9,831	5.3	521	7	9385	441		
						DIFF.	446	80		
514776										
	15 NON-AI DAUGHTERS	17	8,212	4.7	388					
STATES- 56,57	15 WITH HERD-MATES	17	8,212	4.7	388	17	7446	351		
						DIFF.	766	37		
514847										
	5 NON-AI DAUGHTERS	6	10,837	4.9	529					
STATES- 91	5 WITH HERD-MATES	6	10,837	4.9	529	9	10415	503		
						DIFF.	422	26		
514899										
	6 NON-AI DAUGHTERS	7	9,204	4.9	454					
STATES- 23	6 WITH HERD-MATES	7	9,204	4.9	454	9	8072	395		
						DIFF.	1132	59		
514939										
	14 NON-AI DAUGHTERS	22	7,947	5.0	395					
STATES- 23	14 WITH HERD-MATES	22	7,947	5.0	395	15	8744	425		
						DIFF.	797-	30-		
515261										
	16 NON-AI DAUGHTERS	27	10,152	4.9	497					
STATES- 12,14,16,22	16 WITH HERD-MATES	27	10,152	4.9	497	11	10346	504		
						DIFF.	194-	7-		
515262										
	34 NON-AI DAUGHTERS	39	10,320	4.9	509					
STATES- 11,16,21,23,43,51	32 WITH HERD-MATES	37	10,381	4.9	512	19	10635	518		
						DIFF.	254-	6-		
515306										
	6 NON-AI DAUGHTERS	9	8,914	5.0	442					
STATES- 84	6 WITH HERD-MATES	8	9,091	4.9	450	3	7734	363		
						DIFF.	1357	87		
515535										
AI STUD, 23-04	6 AI DAUGHTERS	10	7,835	5.4	420					
STATES- 14,21,23	6 WITH HERD-MATES	10	7,835	5.4	420	13	8,550	415	8,137	403
						DIFF.	715-	5		
515597										
	17 NON-AI DAUGHTERS	19	9,148	4.9	452					
STATES- 33	17 WITH HERD-MATES	19	9,148	4.9	452	5	9484	467		
						DIFF.	336-	15-		
515626										
	5 NON-AI DAUGHTERS	10	10,485	4.9	518					
STATES- 35	5 WITH HERD-MATES	10	10,485	4.9	518	8	10112	495		
						DIFF.	373	23		
515664										
	6 NON-AI DAUGHTERS	9	8,952	4.9	435					
STATES- 32,35	6 WITH HERD-MATES	9	8,952	4.9	435	8	9570	489		
						DIFF.	618-	54-		
515715										
	7 NON-AI DAUGHTERS	10	9,035	5.1	464					
STATES- 14,16	6 WITH HERD-MATES	9	9,453	5.1	486	8	9451	468		
						DIFF.	2	18		
515836										
AI STUD, 12-03	23 AI DAUGHTERS	28	8,996	4.6	413					
STATES- 12,13,32	23 WITH HERD-MATES	27	9,029	4.6	416	15	9,455	436	8,161	390
						DIFF.	426-	20-		
	4 NON-AI DAUGHTERS	6	10,073	4.8	480					
	4 WITH HERD-MATES	6	10,073	4.8	480	8	10,495	537		
						DIFF.	422-	57-		
515996										
AI STUD, 48-01	21 NON-AI DAUGHTERS	37	8,781	5.2	454					
STATES- 47,48	21 WITH HERD-MATES	37	8,781	5.2	454	15	8271	411		
						DIFF.	510	43		
516025										
	6 NON-AI DAUGHTERS	9	6,538	5.1	333					
STATES- 92	6 WITH HERD-MATES	9	6,538	5.1	333	19	7754	368		
						DIFF.	1216-	35-		
516045										
	8 NON-AI DAUGHTERS	9	7,164	4.7	338					
STATES- 51	8 WITH HERD-MATES	9	7,164	4.7	338	7	6614	311		
						DIFF.	550	27		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
516102										
	6 NON-AI DAUGHTERS	7	8,093	5.0	401					
STATES- 92	6 WITH HERD-MATES	7	8,093	5.0	401	13	8796	426		
						DIFF.	703-	25-		
516181										
	5 NON-AI DAUGHTERS	10	8,838	4.8	425					
STATES- 31	4 WITH HERD-MATES	9	9,666	4.8	463	34	9167	447		
						DIFF.	499	16		
516249										
AI STUD, 23-D2	14 AI DAUGHTERS	16	8,32D	4.9	41D					
STATES- 16,22,23	14 WITH HERD-MATES	16	8,320	4.9	410	11	8,726	390	8,171	411
						DIFF.	406-	20		
	10 NON-AI DAUGHTERS	19	9,163	5.3	482					
	10 WITH HERD-MATES	19	9,163	5.3	482	23	9,427	461		
						DIFF.	264-	21		
516286										
	14 NON-AI DAUGHTERS	20	8,234	4.8	393					
STATES- 23	14 WITH HERD-MATES	18	8,117	4.8	393	15	8076	364		
						DIFF.	41	29		
516387										
	5 NON-AI DAUGHTERS	6	6,933	4.8	334					
STATES- 42	5 WITH HERD-MATES	6	6,933	4.8	334	10	9202	400		
						DIFF.	2269-	66-		
516570										
	5 NON-AI DAUGHTERS	6	7,455	5.0	374					
STATES- 63,65	5 WITH HERD-MATES	6	7,455	5.0	374	9	8276	389		
						DIFF.	821-	15-		
516720										
	12 NON-AI DAUGHTERS	17	7,818	5.0	393					
STATES- 48	12 WITH HERD-MATES	17	7,818	5.0	393	11	8095	389		
						DIFF.	277-	4		
516779										
	5 NON-AI DAUGHTERS	7	7,551	4.5	341					
STATES- 23	5 WITH HERD-MATES	6	7,449	4.5	337	3	8057	359		
						DIFF.	608-	22-		
516841										
	9 NON-AI DAUGHTERS	10	5,798	4.7	270					
STATES- 55	9 WITH HERD-MATES	10	5,798	4.7	270	24	8403	320		
						DIFF.	2605-	50-		
516957										
	12 NON-AI DAUGHTERS	20	10,877	4.5	492					
STATES- 42	12 WITH HERD-MATES	18	11,088	4.5	498	4	9098	427		
						DIFF.	1990	71		
516987										
	9 NON-AI DAUGHTERS	22	7,744	4.9	381					
STATES- 41	9 WITH HERD-MATES	22	7,744	4.9	381	8	8465	427		
						DIFF.	721-	46-		
517082										
	12 NON-AI DAUGHTERS	14	6,119	4.5	275					
STATES- 52	12 WITH HERD-MATES	14	6,119	4.5	275	73	7840	340		
						DIFF.	1721-	65-		
517157										
	5 NON-AI DAUGHTERS	5	8,484	4.3	362					
STATES- 41	3 WITH HERD-MATES	3	7,793	4.3	335	8	8277	380		
						DIFF.	484-	45-		
517232										
	5 NON-AI DAUGHTERS	6	8,424	4.4	367					
STATES- 21	4 WITH HERD-MATES	5	8,730	4.4	383	13	8544	419		
						DIFF.	186	36-		
517239										
	9 NON-AI DAUGHTERS	10	9,364	5.0	465					
STATES- 34	9 WITH HERD-MATES	10	9,364	5.0	465	14	9316	440		
						DIFF.	48	25		
517403										
	11 NON-AI DAUGHTERS	13	9,711	4.6	448					
STATES- 56,58	11 WITH HERD-MATES	13	9,711	4.6	448	51	8402	399		
						DIFF.	1309	49		
517475										
	13 NON-AI DAUGHTERS	15	5,841	5.0	292					
STATES- 73	13 WITH HERD-MATES	15	5,841	5.0	292	18	7003	327		
						DIFF.	1162-	35-		
517586										
	14 NON-AI DAUGHTERS	27	8,221	4.8	392					
STATES- 21	14 WITH HERD-MATES	27	8,221	4.8	392	14	9347	432		
						DIFF.	1126-	40-		
517661										
	8 NON-AI DAUGHTERS	10	6,434	5.3	339					
STATES- 43	6 WITH HERD-MATES	6	6,505	5.3	347	2	7614	365		
						DIFF.	1109-	18-		
517677										
	5 NON-AI DAUGHTERS	8	8,718	5.2	456					
STATES- 51	5 WITH HERD-MATES	8	8,718	5.2	456	7	9227	457		
						DIFF.	509-	1-		
517826										
	17 NON-AI DAUGHTERS	29	7,670	4.8	371					
STATES- 23	17 WITH HERD-MATES	29	7,670	4.8	371	15	8032	381		
						DIFF.	362-	10-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
517862										
	5 NON-AI DAUGHTERS	5	6,366	5.1	322					
STATES- 51	5 WITH HERD-MATES	5	6,366	5.1	322	5	7727	361		
						DIFF.	1361-	39-		
517863										
	5 NON-AI DAUGHTERS	11	8,815	5.2	460					
STATES- 23	5 WITH HERD-MATES	11	8,815	5.2	460	20	9154	471		
						DIFF.	339-	11-		
518023										
	29 NON-AI DAUGHTERS	43	8,932	4.8	427					
STATES- 23,55	29 WITH HERD-MATES	43	8,932	4.8	427	18	8850	429		
						DIFF.	82	2-		
518026										
AI STUD, 35-02	15 NON-AI DAUGHTERS	18	10,688	5.1	540					
STATES- 33	15 WITH HERD-MATES	18	10,688	5.1	540	7	9453	465		
						DIFF.	1235	75		
518079										
	16 NON-AI DAUGHTERS	21	8,852	4.9	435					
STATES- 52,63	16 WITH HERD-MATES	21	8,852	4.9	435	13	7937	380		
						DIFF.	915	55		
518090										
	59 NON-AI DAUGHTERS	72	9,596	4.7	450					
STATES- 11,15,22,23,31,32,35, 56,58,64	58 WITH HERD-MATES	71	9,658	4.7	453	26	9172	429		
						DIFF.	486	24		
518192										
	13 NON-AI DAUGHTERS	14	8,153	5.0	410					
STATES- 16,21,58	13 WITH HERD-MATES	14	8,153	5.0	410	18	9205	438		
						DIFF.	1052-	28-		
518292										
	8 NON-AI DAUGHTERS	8	5,853	5.0	294					
STATES- 35	8 WITH HERD-MATES	8	5,853	5.0	294	6	6258	301		
						DIFF.	405-	7-		
518340										
	6 NON-AI DAUGHTERS	7	9,301	4.4	406					
STATES- 22,23,56,58	6 WITH HERD-MATES	7	9,301	4.4	406	36	8733	407		
						DIFF.	568	1-		
518443										
	10 NON-AI DAUGHTERS	11	6,498	4.8	309					
STATES- 57,64	9 WITH HERD-MATES	10	6,873	4.8	327	36	8202	321		
						DIFF.	1329-	6		
518477										
	5 NON-AI DAUGHTERS	7	7,396	4.4	328					
STATES- 56,64	5 WITH HERD-MATES	7	7,396	4.4	328	47	9005	395		
						DIFF.	1609-	67-		
518540										
AI STUD, 35-04	5 AI DAUGHTERS	7	7,748	5.4	421					
STATES- 33,35	5 WITH HERD-MATES	7	7,748	5.4	421	14	7,961	395	8,293	408
						DIFF.	213-	26		
518624										
AI STUD, 51-02	53 AI DAUGHTERS	57	8,706	5.1	442					
STATES- 21,23,51,54,58	52 WITH HERD-MATES	56	8,767	5.1	446	19	8,993	426	8,235	419
						DIFF.	226-	20		
	17 NON-AI DAUGHTERS	29	9,305	5.1	471					
	16 WITH HERD-MATES	27	9,625	5.1	487	12	8,654	428		
						DIFF.	971	59		
518640										
	14 NON-AI DAUGHTERS	17	9,897	4.6	451					
STATES- 41,47	12 WITH HERD-MATES	14	10,236	4.6	469	11	8651	417		
						DIFF.	1585	52		
518659										
	29 NON-AI DAUGHTERS	41	6,889	4.9	341					
STATES- 23	29 WITH HERD-MATES	41	6,889	4.9	341	8	7674	374		
						DIFF.	785-	33-		
518672										
	6 NON-AI DAUGHTERS	7	7,850	5.3	414					
STATES- 47	6 WITH HERD-MATES	7	7,850	5.3	414	43	9121	447		
						DIFF.	1271-	33-		
518746										
	5 NON-AI DAUGHTERS	5	8,170	4.9	403					
STATES- 48	5 WITH HERD-MATES	5	8,170	4.9	403	12	8237	393		
						DIFF.	67-	10		
518800										
	5 NON-AI DAUGHTERS	7	10,423	5.0	521					
STATES- 16	5 WITH HERD-MATES	6	10,409	5.0	523	21	11480	566		
						DIFF.	1071-	43-		
518921										
	5 NON-AI DAUGHTERS	6	7,288	4.9	356					
STATES- 13	5 WITH HERD-MATES	6	7,288	4.9	356	15	9322	400		
						DIFF.	2034-	44-		
518953										
	14 NON-AI DAUGHTERS	18	8,594	4.8	415					
STATES- 91	14 WITH HERD-MATES	18	8,594	4.8	415	4	7926	402		
						DIFF.	668	13		
518990										
	5 NON-AI DAUGHTERS	9	8,291	5.0	414					
STATES- 21,58	5 WITH HERD-MATES	9	8,291	5.0	414	23	8663	394		
						DIFF.	372-	20		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
519012										
	11 NON-AI DAUGHTERS	16	9,036	4.8	431					
STATES- 23	11 WITH HERD-MATES	16	9,036	4.8	431	8	9510	444		
						DIFF.	474-	13-		
519065										
	6 NON-AI DAUGHTERS	6	7,838	4.9	386					
STATES- 21	6 WITH HERD-MATES	6	7,838	4.9	386	6	9788	444		
						DIFF.	1950-	58-		
519071										
	11 NON-AI DAUGHTERS	13	9,625	4.2	404					
STATES- 58	11 WITH HERD-MATES	13	9,625	4.2	404	50	9192	394		
						DIFF.	433	10		
519114										
AI STUD, 61-01	7 NON-AI DAUGHTERS	9	9,002	5.0	446					
STATES- 61,63	7 WITH HERD-MATES	8	9,003	4.9	443	5	7964	390		
						DIFF.	1039	53		
519213										
	13 NON-AI DAUGHTERS	18	7,751	4.7	367					
STATES- 35	11 WITH HERD-MATES	14	7,687	4.7	364	3	8440	372		
						DIFF.	753-	8-		
519311										
	7 NON-AI DAUGHTERS	10	8,242	5.0	412					
STATES- 34,35,47	7 WITH HERD-MATES	10	8,242	5.0	412	8	8595	416		
						DIFF.	353-	4-		
519355										
	8 NON-AI DAUGHTERS	10	8,698	5.2	452					
STATES- 34	8 WITH HERD-MATES	10	8,698	5.2	452	33	8342	419		
						DIFF.	356	33		
519379										
	5 NON-AI DAUGHTERS	5	9,818	4.7	457					
STATES- 35	5 WITH HERD-MATES	5	9,818	4.7	457	4	7389	340		
						DIFF.	2429	117		
519410										
	13 NON-AI DAUGHTERS	21	9,372	5.4	502					
STATES- 52	13 WITH HERD-MATES	21	9,372	5.4	502	11	8836	470		
						DIFF.	536	32		
519452										
	16 NON-AI DAUGHTERS	19	6,512	4.3	280					
STATES- 71	16 WITH HERD-MATES	19	6,512	4.3	280	20	8072	305		
						DIFF.	1560-	25-		
519479										
	7 NON-AI DAUGHTERS	7	8,540	4.9	416					
STATES- 41	6 WITH HERD-MATES	6	8,768	4.8	425	4	9011	423		
						DIFF.	243-	2		
519504										
	7 NON-AI DAUGHTERS	9	7,848	4.3	338					
STATES- 16	7 WITH HERD-MATES	9	7,848	4.3	338	33	8316	385		
						DIFF.	468-	47-		
519555										
	5 NON-AI DAUGHTERS	5	8,914	4.8	425					
STATES- 34	5 WITH HERD-MATES	5	8,914	4.8	425	8	9774	512		
						DIFF.	860-	87-		
519595										
	11 NON-AI DAUGHTERS	15	10,304	4.6	476					
STATES- 56	11 WITH HERD-MATES	15	10,304	4.6	476	20	9848	494		
						DIFF.	456	18-		
519602										
	11 NON-AI DAUGHTERS	16	6,731	4.6	310					
STATES- 23,48	11 WITH HERD-MATES	16	6,731	4.6	310	12	7452	361		
						DIFF.	721-	51-		
519681										
	5 NON-AI DAUGHTERS	5	6,484	4.8	314					
STATES- 42	5 WITH HERD-MATES	5	6,484	4.8	314	8	8295	422		
						DIFF.	1811-	108-		
519749										
	16 NON-AI DAUGHTERS	22	9,187	4.9	447					
STATES- 32	15 WITH HERD-MATES	20	9,365	4.9	457	5	9649	461		
						DIFF.	284-	4-		
519763										
	14 NON-AI DAUGHTERS	16	10,103	4.6	464					
STATES- 16,21,82,91	14 WITH HERD-MATES	16	10,103	4.6	464	12	9581	461		
						DIFF.	522	3		
519824										
	12 NON-AI DAUGHTERS	12	10,333	4.6	476					
STATES- 14	12 WITH HERD-MATES	12	10,333	4.6	476	5	9248	430		
						DIFF.	1085	46		
519899										
	5 NON-AI DAUGHTERS	5	9,028	4.6	418					
STATES- 12	5 WITH HERD-MATES	5	9,028	4.6	418	4	9005	425		
						DIFF.	23	7-		
519942										
	18 NON-AI DAUGHTERS	24	8,120	5.2	422					
STATES- 33	18 WITH HERD-MATES	24	8,120	5.2	422	10	8541	429		
						DIFF.	421-	7-		
519969										
	5 NON-AI DAUGHTERS	6	9,658	4.4	427					
STATES- 11	5 WITH HERD-MATES	6	9,658	4.4	427	17	7925	379		
						DIFF.	1733	48		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
52D025										
	8 NON-AI DAUGHTERS	14	9,736	5.0	484					
STATES- 31,34	8 WITH HERD-MATES	14	9,736	5.0	484	16	9358	448		
						DIFF.	378	36		
520030										
	5 NON-AI DAUGHTERS	8	9,683	5.4	524					
STATES- 92	5 WITH HERD-MATES	8	9,683	5.4	524	20	10349	492		
						DIFF.	666-	32		
520093										
	24 NON-AI DAUGHTERS	32	8,587	5.2	444					
STATES- 23,51	24 WITH HERD-MATES	32	8,587	5.2	444	23	8576	424		
						DIFF.	11	20		
52D132										
	5 NON-AI DAUGHTERS	5	8,128	5.2	421					
STATES- 32	5 WITH HERD-MATES	5	8,128	5.2	421	12	9798	461		
						DIFF.	1670-	40-		
520157										
	6 NON-AI DAUGHTERS	8	7,985	4.6	369					
STATES- 21	6 WITH HERD-MATES	8	7,985	4.6	369	18	7835	358		
						DIFF.	150	11		
520175										
	12 NON-AI DAUGHTERS	12	7,872	4.9	382					
STATES- 34	12 WITH HERD-MATES	12	7,872	4.9	382	16	8934	444		
						DIFF.	1062-	62-		
52D325										
	5 NON-AI DAUGHTERS	5	8,444	4.9	410					
STATES- 32,72	5 WITH HERD-MATES	5	8,444	4.9	410	17	8911	415		
						DIFF.	467-	5-		
520341										
	6 NON-AI DAUGHTERS	10	9,329	5.1	473					
STATES- 63	6 WITH HERD-MATES	10	9,329	5.1	473	34	8977	455		
						DIFF.	352	18		
520393										
	6 NON-AI DAUGHTERS	10	9,951	4.9	491					
STATES- 13	6 WITH HERD-MATES	10	9,951	4.9	491	5	10148	470		
						DIFF.	197-	21		
52D402										
	20 NON-AI DAUGHTERS	31	8,307	5.0	417					
STATES- 33,64	20 WITH HERD-MATES	31	8,307	5.0	417	13	8532	396		
						DIFF.	225-	21		
520443										
	5 NON-AI DAUGHTERS	7	8,272	4.9	404					
STATES- 91	5 WITH HERD-MATES	7	8,272	4.9	404	19	7706	379		
						DIFF.	566	25		
520451										
	9 NON-AI DAUGHTERS	13	8,181	4.7	386					
STATES- 33	9 WITH HERD-MATES	13	8,181	4.7	386	17	8495	413		
						DIFF.	314-	27-		
520499										
	7 NON-AI DAUGHTERS	11	9,372	4.8	448					
STATES- 21,51,52,56,58	7 WITH HERD-MATES	11	9,372	4.8	448	37	8664	397		
						DIFF.	708	51		
520522										
	12 NON-AI DAUGHTERS	12	7,325	4.8	352					
STATES- 56	12 WITH HERD-MATES	12	7,325	4.8	352	5	7888	344		
						DIFF.	563-	8		
52D592										
	7 NON-AI DAUGHTERS	8	8,644	4.8	413					
STATES- 33	7 WITH HERD-MATES	8	8,644	4.8	413	8	8228	372		
						DIFF.	416	41		
520593										
	21 NON-AI DAUGHTERS	34	9,200	5.1	471					
STATES- 13,21	20 WITH HERD-MATES	32	9,406	5.1	481	14	9709	469		
						DIFF.	303-	12		
520662										
	7 NON-AI DAUGHTERS	11	9,644	4.8	464					
STATES- 32	7 WITH HERD-MATES	11	9,644	4.8	464	6	8653	433		
						DIFF.	991	31		
52D685										
	6 NON-AI DAUGHTERS	8	8,308	4.5	372					
STATES- 23	6 WITH HERD-MATES	8	8,308	4.5	372	14	9064	430		
						DIFF.	756-	58-		
52D714										
	20 NON-AI DAUGHTERS	33	9,118	4.7	426					
STATES- 55,56,57,58,72	20 WITH HERD-MATES	33	9,118	4.7	426	47	8818	418		
						DIFF.	300	8		
520731										
	6 NON-AI DAUGHTERS	6	6,825	5.2	353					
STATES- 48	4 WITH HERD-MATES	4	6,578	5.3	349	4	6858	343		
						DIFF.	280-	6		
520739										
	8 NON-AI DAUGHTERS	10	6,988	4.5	313					
STATES- 52	7 WITH HERD-MATES	9	7,474	4.4	332	17	6849	335		
						DIFF.	625	3-		
520742										
	5 NON-AI DAUGHTERS	6	7,782	5.2	406					
STATES- 58	5 WITH HERD-MATES	6	7,782	5.2	406	48	8480	400		
						DIFF.	698-	6		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
S20745										
	S	NON-AI DAUGHTERS	S 8,024	S.4	434					
STATES- 32,34	S	WITH HERD-MATES	S 8,024	S.4	434	7	9170	449		
						DIFF.	1146-	15-		
S20777										
AI STUD, S1-02	5	AI DAUGHTERS	6 8,065	S.1	413					
STATES- S4	S	WITH HERD-MATES	6 8,065	S.1	413	14	8,118	383	8,344	409
						DIFF.	S3-	3D		
S20799										
	8	NON-AI DAUGHTERS	9 9,209	4.7	432					
STATES- 23,S6	8	WITH HERD-MATES	9 9,209	4.7	432	25	8595	399		
						DIFF.	614	33		
S20864										
	15	NON-AI DAUGHTERS	23 8,346	4.5	379					
STATES- 14	15	WITH HERD-MATES	21 8,410	4.6	386	22	8467	387		
						DIFF.	S7-	1-		
S20897										
	9	NON-AI DAUGHTERS	11 8,733	S.2	452					
STATES- 13,21	9	WITH HERD-MATES	11 8,733	S.2	452	8	9094	445		
						DIFF.	361-	7		
S20943										
AI STUD, 22-03	16	AI DAUGHTERS	16 8,486	S.0	422					
STATES- 22,23	16	WITH HERD-MATES	16 8,486	S.0	422	19	8,765	423	8,231	402
						DIFF.	279-	1-		
	3	NON-AI DAUGHTERS	3 8,327	4.6	386					
	3	WITH HERD-MATES	3 8,327	4.6	386	26	9,599	440		
						DIFF.	1,272-	54-		
S20954										
	8	NON-AI DAUGHTERS	8 8,895	4.8	426					
STATES- 35	8	WITH HERD-MATES	8 8,895	4.8	426	8	8624	430		
						DIFF.	271	4-		
S21000										
	6	NON-AI DAUGHTERS	7 9,286	S.1	472					
STATES- 31	6	WITH HERD-MATES	7 9,286	S.1	472	2	7968	383		
						DIFF.	1318	89		
S21041										
	9	NON-AI DAUGHTERS	13 7,873	5.1	398					
STATES- 35	9	WITH HERD-MATES	13 7,873	S.1	398	10	7712	368		
						DIFF.	161	30		
S21071										
	8	NON-AI DAUGHTERS	8 7,885	S.4	425					
STATES- 86,93	8	WITH HERD-MATES	8 7,885	S.4	425	16	8794	416		
						DIFF.	909-	9		
S21084										
	15	NON-AI DAUGHTERS	20 8,423	4.8	405					
STATES- 31	15	WITH HERD-MATES	20 8,423	4.8	405	16	8447	407		
						DIFF.	24-	2-		
S21150										
AI STUD, 21-01	136	AI DAUGHTERS	206 9,083	4.7	429					
STATES- 13,16,21,22	133	WITH HERD-MATES	202 9,082	4.7	430	16	9,181	426	8,351	406
						DIFF.	99-	4		
	1	NON-AI DAUGHTERS	2 6,305	4.5	285					
	1	WITH HERD-MATES	2 6,305	4.5	285	6	6,875	321		
						DIFF.	570-	36-		
S21152										
AI STUD, 23-07	70	AI DAUGHTERS	93 8,409	4.6	390					
STATES- 21,23,84,85	69	WITH HERD-MATES	92 8,437	4.6	391	14	8,721	414	8,155	382
						DIFF.	284-	23-		
S21182										
	7	NON-AI DAUGHTERS	7 10,231	4.7	476					
STATES- 23	7	WITH HERD-MATES	7 10,231	4.7	476	21	9624	458		
						DIFF.	607	18		
S21185										
	19	NON-AI DAUGHTERS	23 6,352	4.5	286					
STATES- S6	19	WITH HERD-MATES	23 6,352	4.5	286	51	7076	302		
						DIFF.	724-	16-		
S21224										
	26	NON-AI DAUGHTERS	36 6,905	5.0	345					
STATES- 52,55,57,63,64	26	WITH HERD-MATES	36 6,905	5.0	345	20	8061	401		
						DIFF.	1156-	56-		
S21230										
	11	NON-AI DAUGHTERS	18 9,254	5.2	483					
STATES- 21	11	WITH HERD-MATES	18 9,254	5.2	483	12	9362	473		
						DIFF.	108-	10		
S21345										
	5	NON-AI DAUGHTERS	9 8,498	5.2	441					
STATES- 41	5	WITH HERD-MATES	9 8,498	5.2	441	7	7691	396		
						DIFF.	807	45		
S21351										
	9	NON-AI DAUGHTERS	10 7,918	5.5	432					
STATES- 11,14	9	WITH HERD-MATES	10 7,918	5.5	432	12	9557	477		
						DIFF.	1639-	45-		
S21386										
	6	NON-AI DAUGHTERS	9 11,363	5.0	565					
STATES- 14,16,21,22,23	6	WITH HERD-MATES	9 11,363	5.0	565	19	10167	509		
						DIFF.	1196	56		
S21461										
	11	NON-AI DAUGHTERS	15 9,812	4.6	453					
STATES- 87	11	WITH HERD-MATES	15 9,812	4.6	453	16	8354	392		
						DIFF.	1458	61		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
521492										
	12 NON-AI DAUGHTERS	13	9,318	5.0	462					
STATES- 51	12 WITH HERD-MATES	13	9,318	5.0	462	29	10195	491		
						DIFF.	877-	29-		
521515										
	9 NON-AI DAUGHTERS	10	6,937	4.8	331					
STATES- 23	8 WITH HERD-MATES	9	7,169	4.8	341	17	7489	351		
						DIFF.	320-	10-		
521624										
	6 NON-AI DAUGHTERS	6	8,087	4.9	393					
STATES- 51	6 WITH HERD-MATES	6	8,087	4.9	393	9	7717	369		
						DIFF.	370	24		
521632										
	10 NON-AI DAUGHTERS	12	7,758	4.9	382					
STATES- 91	10 WITH HERD-MATES	12	7,758	4.9	382	15	8839	433		
						DIFF.	1081-	51-		
521685										
	11 NON-AI DAUGHTERS	17	9,676	4.4	421					
STATES- 35	11 WITH HERD-MATES	17	9,676	4.4	421	10	7979	386		
						DIFF.	1697	35		
521704										
	10 NON-AI DAUGHTERS	10	6,711	5.0	333					
STATES- 21	10 WITH HERD-MATES	10	6,711	5.0	333	22	7248	353		
						DIFF.	537-	20-		
521752										
	12 NON-AI DAUGHTERS	12	9,651	4.6	447					
STATES- 48,73	12 WITH HERD-MATES	12	9,651	4.6	447	7	8238	384		
						DIFF.	1413	63		
521790										
	13 NON-AI DAUGHTERS	18	8,043	5.1	408					
STATES- 34	13 WITH HERD-MATES	18	8,043	5.1	408	8	11208	458		
						DIFF.	3165-	50-		
521814										
	5 NON-AI DAUGHTERS	8	8,942	4.9	440					
STATES- 23,51	5 WITH HERD-MATES	8	8,942	4.9	440	12	8995	433		
						DIFF.	53-	7		
521821										
	14 NON-AI DAUGHTERS	21	10,956	4.6	507					
STATES- 23	14 WITH HERD-MATES	21	10,956	4.6	507	15	9676	472		
						DIFF.	1280	35		
521933										
	5 NON-AI DAUGHTERS	5	6,908	5.3	368					
STATES- 48	5 WITH HERD-MATES	5	6,908	5.3	368	8	7889	406		
						DIFF.	981-	38-		
521982										
	12 NON-AI DAUGHTERS	14	6,834	5.0	343					
STATES- 42	12 WITH HERD-MATES	14	6,834	5.0	343	5	9895	420		
						DIFF.	3061-	77-		
522097										
	10 NON-AI DAUGHTERS	14	8,952	5.1	458					
STATES- 35	10 WITH HERD-MATES	14	8,952	5.1	458	18	9534	442		
						DIFF.	582-	16		
522115										
	8 NON-AI DAUGHTERS	12	7,460	4.7	347					
STATES- 34	8 WITH HERD-MATES	12	7,460	4.7	347	5	8058	366		
						DIFF.	598-	19-		
522167										
	5 NON-AI DAUGHTERS	9	10,406	5.0	522					
STATES- 56	5 WITH HERD-MATES	9	10,406	5.0	522	20	9763	480		
						DIFF.	643	42		
522210										
	5 NON-AI DAUGHTERS	5	10,524	4.9	517					
STATES- 43	5 WITH HERD-MATES	5	10,524	4.9	517	6	10130	494		
						DIFF.	394	23		
522237										
	15 NON-AI DAUGHTERS	15	6,764	5.1	347					
STATES- 41	14 WITH HERD-MATES	14	6,870	5.2	356	12	9645	405		
						DIFF.	2775-	49-		
522286										
	5 NON-AI DAUGHTERS	6	9,457	4.8	453					
STATES- 23	5 WITH HERD-MATES	6	9,457	4.8	453	9	8816	445		
						DIFF.	641	8		
522305										
	9 NON-AI DAUGHTERS	9	7,688	4.5	348					
STATES- 21	9 WITH HERD-MATES	9	7,688	4.5	348	18	7607	354		
						DIFF.	81	6-		
522311										
	10 NON-AI DAUGHTERS	11	7,576	4.8	363					
STATES- 13	10 WITH HERD-MATES	11	7,576	4.8	363	23	9470	438		
						DIFF.	1894-	75-		
522315										
	19 NON-AI DAUGHTERS	23	8,431	5.0	425					
STATES- 47	16 WITH HERD-MATES	16	8,201	5.1	417	3	7807	388		
						DIFF.	394	29		
522326										
	13 NON-AI DAUGHTERS	16	8,443	4.7	401					
STATES- 42	13 WITH HERD-MATES	16	8,443	4.7	401	11	9180	405		
						DIFF.	737-	4-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
522350										
	5 NON-AI DAUGHTERS	7	8,197	4.8	391					
STATES- 23,51,55,58	5 WITH HERD-MATES	7	8,197	4.8	391	21	8840	407		
						DIFF.	643-	16-		
522369										
	7 NON-AI DAUGHTERS	9	7,861	4.6	361					
STATES- 23	7 WITH HERD-MATES	9	7,861	4.6	361	9	7645	356		
						DIFF.	216	5		
522411										
	6 NON-AI DAUGHTERS	10	8,088	4.0	320					
STATES- 23	6 WITH HERD-MATES	10	8,088	4.0	320	12	9424	428		
						DIFF.	1336-	108-		
522442										
	5 NON-AI DAUGHTERS	5	9,166	4.8	440					
STATES- 23	5 WITH HERD-MATES	5	9,166	4.8	440	4	8470	402		
						DIFF.	696	38		
522513										
	14 NON-AI DAUGHTERS	18	8,304	5.0	418					
STATES- 33	14 WITH HERD-MATES	18	8,304	5.0	418	9	8825	394		
						DIFF.	521-	24		
522530										
AI STUD, 23-04	36 AI DAUGHTERS	40	6,968	5.2	364					
STATES- 23,32,54	36 WITH HERD-MATES	40	6,968	5.2	364	12	9,197	434	6,757	351
						DIFF.	2,229-	70-		
	2 NON-AI DAUGHTERS	4	8,453	5.2	440					
	2 WITH HERD-MATES	4	8,453	5.2	440	11	9,001	447		
						DIFF.	548-	7-		
522552										
	13 NON-AI DAUGHTERS	19	8,671	5.1	443					
STATES- 35	12 WITH HERD-MATES	18	8,643	5.1	442	13	9288	450		
						DIFF.	645-	8-		
522553										
	7 NON-AI DAUGHTERS	10	9,605	5.0	476					
STATES- 35	7 WITH HERD-MATES	10	9,605	5.0	476	8	8943	436		
						DIFF.	662	40		
522622										
	11 NON-AI DAUGHTERS	12	7,400	5.1	375					
STATES- 35	11 WITH HERD-MATES	12	7,400	5.1	375	10	7752	362		
						DIFF.	352-	13		
522662										
	5 NON-AI DAUGHTERS	6	8,644	4.8	414					
STATES- 43	5 WITH HERD-MATES	6	8,644	4.8	414	14	8487	393		
						DIFF.	157	21		
522701										
	21 NON-AI DAUGHTERS	25	6,635	4.7	314					
STATES- 55	21 WITH HERD-MATES	25	6,635	4.7	314	32	7279	323		
						DIFF.	644-	9-		
522707										
	11 NON-AI DAUGHTERS	18	6,712	5.0	338					
STATES- 51	11 WITH HERD-MATES	18	6,712	5.0	338	10	7078	328		
						DIFF.	366-	10		
522735										
	9 NON-AI DAUGHTERS	10	10,932	4.6	508					
STATES- 16	9 WITH HERD-MATES	10	10,932	4.6	508	16	9845	461		
						DIFF.	1087	47		
522783										
	17 NON-AI DAUGHTERS	18	8,020	5.5	440					
STATES- 42	16 WITH HERD-MATES	17	8,274	5.5	455	15	8768	429		
						DIFF.	494-	26		
522785										
	17 NON-AI DAUGHTERS	24	8,684	4.5	394					
STATES- 55,64	17 WITH HERD-MATES	24	8,684	4.5	394	15	8053	364		
						DIFF.	631	30		
522833										
AI STUD, 23-04	11 NON-AI DAUGHTERS	14	8,148	5.1	415					
STATES- 22,23,33	10 WITH HERD-MATES	13	8,417	5.1	429	11	8590	416		
						DIFF.	173-	13		
522902										
	5 NON-AI DAUGHTERS	6	9,402	4.7	440					
STATES- 33	5 WITH HERD-MATES	6	9,402	4.7	440	17	9777	448		
						DIFF.	375-	8-		
522907										
	15 NON-AI DAUGHTERS	15	6,797	4.7	319					
STATES- 61	14 WITH HERD-MATES	14	6,614	4.7	309	8	6077	291		
						DIFF.	537	18		
522976										
	10 NON-AI DAUGHTERS	12	9,259	4.8	446					
STATES- 31,32,43,56,84	10 WITH HERD-MATES	12	9,259	4.8	446	17	9236	440		
						DIFF.	23	6		
522992										
	12 NON-AI DAUGHTERS	17	9,475	5.0	475					
STATES- 16,23	11 WITH HERD-MATES	16	9,470	5.1	479	12	9443	461		
						DIFF.	27	18		
523005										
	5 NON-AI DAUGHTERS	5	7,238	4.8	348					
STATES- 23,48	5 WITH HERD-MATES	5	7,238	4.8	348	45	7342	337		
						DIFF.	104-	11		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
523029											
AI STUD, 11-01	34 AI DAUGHTERS	39		9,883	4.7	464					
STATES- 11	33 WITH HERD-MATES	38		10,004	4.7	470	14	9,819	452	8,608	418
							DIFF.	185	18		
523063											
	19 NON-AI DAUGHTERS	27		10,208	4.9	500					
STATES- 16,21,34,47,51,84	19 WITH HERD-MATES	26		10,119	4.9	497	15	9138	452		
							DIFF.	981	45		
523067											
	5 NON-AI DAUGHTERS	7		6,842	4.6	315					
STATES- 33	5 WITH HERD-MATES	7		6,842	4.6	315	6	8114	372		
							DIFF.	1272-	57-		
523213											
	10 NON-AI DAUGHTERS	13		8,409	4.8	407					
STATES- 31,32,33,35,61	10 WITH HERD-MATES	13		8,409	4.8	407	14	8175	386		
							DIFF.	234	21		
523276											
	23 NON-AI DAUGHTERS	29		8,318	4.9	408					
STATES- 31	23 WITH HERD-MATES	29		8,318	4.9	408	26	8030	396		
							DIFF.	288	12		
523300											
	13 NON-AI DAUGHTERS	20		7,963	5.3	422					
STATES- 48	13 WITH HERD-MATES	20		7,963	5.3	422	6	7534	390		
							DIFF.	429	32		
523351											
	5 NON-AI DAUGHTERS	6		8,678	5.0	436					
STATES- 23,31	5 WITH HERD-MATES	6		8,678	5.0	436	14	9491	463		
							DIFF.	813-	27-		
523402											
	12 NON-AI DAUGHTERS	13		10,218	5.0	508					
STATES- 14	12 WITH HERD-MATES	13		10,218	5.0	508	15	9901	476		
							DIFF.	317	32		
523475											
	5 NON-AI DAUGHTERS	7		9,134	5.4	495					
STATES- 23	5 WITH HERD-MATES	6		9,223	5.5	503	19	10254	492		
							DIFF.	1031-	11		
523493											
	9 NON-AI DAUGHTERS	9		6,727	4.8	324					
STATES- 31,56	9 WITH HERD-MATES	9		6,727	4.8	324	25	7152	347		
							DIFF.	425-	23-		
523494											
	15 NON-AI DAUGHTERS	20		9,782	4.5	445					
STATES- 42	15 WITH HERD-MATES	20		9,782	4.5	445	12	9064	446		
							DIFF.	718	1-		
523507											
	5 NON-AI DAUGHTERS	10		8,291	4.9	410					
STATES- 72	5 WITH HERD-MATES	10		8,291	4.9	410	52	7710	361		
							DIFF.	581	49		
523549											
	8 NON-AI DAUGHTERS	10		7,528	5.1	384					
STATES- 52	8 WITH HERD-MATES	10		7,528	5.1	384	30	9132	435		
							DIFF.	1604-	51-		
523561											
	9 NON-AI DAUGHTERS	11		5,810	4.6	269					
STATES- 55	9 WITH HERD-MATES	11		5,810	4.6	269	18	5834	261		
							DIFF.	24-	8		
523583											
	13 NON-AI DAUGHTERS	14		8,496	4.9	413					
STATES- 16,21	13 WITH HERD-MATES	14		8,496	4.9	413	19	8745	410		
							DIFF.	249-	3		
523664											
	5 NON-AI DAUGHTERS	6		9,468	4.4	414					
STATES- 21	5 WITH HERD-MATES	6		9,468	4.4	414	16	8750	408		
							DIFF.	718	6		
523669											
	6 NON-AI DAUGHTERS	8		9,348	4.8	451					
STATES- 56	6 WITH HERD-MATES	8		9,348	4.8	451	16	8745	412		
							DIFF.	603	39		
523671											
	15 NON-AI DAUGHTERS	21		9,419	4.8	449					
STATES- 16,21	15 WITH HERD-MATES	21		9,419	4.8	449	10	8675	412		
							DIFF.	744	37		
523689											
	15 NON-AI DAUGHTERS	19		9,184	4.8	439					
STATES- 57	15 WITH HERD-MATES	19		9,184	4.8	439	22	8296	398		
							DIFF.	888	41		
523733											
	7 NON-AI DAUGHTERS	9		9,127	5.0	452					
STATES- 51	7 WITH HERD-MATES	9		9,127	5.0	452	10	8397	392		
							DIFF.	730	60		
523756											
	6 NON-AI DAUGHTERS	6		9,437	4.0	377					
STATES- 35	6 WITH HERD-MATES	6		9,437	4.0	377	14	8501	394		
							DIFF.	936	17-		

SIRES OF OHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
523776										
AI STUD, 21-01	24	AI DAUGHTERS	25 8,162	4.8	394					
STATES- 13,21,23	22	WITH HERD-MATES	23 8,306	4.8	402	16	9,078	432	7,918	384
						DIFF.	772-	30-		
	3	NON-AI DAUGHTERS	4 8,772	4.9	434					
	3	WITH HERD-MATES	4 8,772	4.9	434	10	9,259	433		
						DIFF.	487-	1		
523787										
	5	NON-AI DAUGHTERS	8 9,198	5.2	478					
STATES- 23	5	WITH HERD-MATES	8 9,198	5.2	478	8	8346	406		
						DIFF.	852	72		
523802										
	10	NON-AI DAUGHTERS	10 8,236	4.9	403					
STATES- 58	10	WITH HERD-MATES	10 8,236	4.9	403	51	8247	393		
						DIFF.	11-	10		
523823										
	6	NON-AI DAUGHTERS	8 9,653	5.4	521					
STATES- 11,14,51	6	WITH HERD-MATES	8 9,653	5.4	521	10	10555	529		
						DIFF.	902-	8-		
523825										
	14	NON-AI DAUGHTERS	15 10,194	5.1	523					
STATES- 21,22,56	13	WITH HERD-MATES	14 9,989	5.2	517	25	10934	556		
						DIFF.	945-	39-		
523849										
	5	NON-AI DAUGHTERS	6 8,924	4.8	424					
STATES- 84	5	WITH HERD-MATES	6 8,924	4.8	424	6	9159	446		
						DIFF.	235-	22-		
523866										
	12	NON-AI DAUGHTERS	16 11,698	5.1	595					
STATES- 52	12	WITH HERD-MATES	16 11,698	5.1	595	27	10792	530		
						DIFF.	906	65		
523881										
	11	NON-AI DAUGHTERS	13 8,928	4.2	373					
STATES- 58	11	WITH HERD-MATES	13 8,928	4.2	373	58	7855	346		
						DIFF.	1073	27		
523897										
	7	NON-AI DAUGHTERS	11 8,073	4.8	391					
STATES- 23,51	7	WITH HERD-MATES	11 8,073	4.8	391	8	7887	375		
						DIFF.	186	16		
524009										
	14	NON-AI DAUGHTERS	20 8,721	5.0	435					
STATES- 21	14	WITH HERD-MATES	19 8,624	5.0	432	19	8717	442		
						DIFF.	93-	10-		
524067										
	13	NON-AI DAUGHTERS	17 9,270	5.1	477					
STATES- 42,45	12	WITH HERD-MATES	15 9,335	5.2	481	6	9492	429		
						DIFF.	157-	52		
524069										
	9	NON-AI DAUGHTERS	11 10,635	4.7	498					
STATES- 42	9	WITH HERD-MATES	11 10,635	4.7	498	7	8827	403		
						DIFF.	1808	95		
524107										
	12	NON-AI DAUGHTERS	16 8,794	4.8	426					
STATES- 23	12	WITH HERD-MATES	16 8,794	4.8	426	22	8899	423		
						DIFF.	105-	3		
524134										
	9	NON-AI DAUGHTERS	12 7,884	4.6	365					
STATES- 32,72	9	WITH HERD-MATES	12 7,884	4.6	365	18	9087	448		
						DIFF.	1203-	83-		
524140										
	6	NON-AI DAUGHTERS	8 9,073	4.8	437					
STATES- 21,22	6	WITH HERD-MATES	7 8,988	4.8	432	12	8966	422		
						DIFF.	22	10		
524162										
	5	NON-AI DAUGHTERS	7 8,845	5.0	443					
STATES- 23	5	WITH HERD-MATES	7 8,845	5.0	443	17	8625	422		
						DIFF.	220	21		
524226										
	5	NON-AI DAUGHTERS	8 10,989	5.0	550					
STATES- 34	5	WITH HERD-MATES	8 10,989	5.0	550	16	10937	536		
						DIFF.	52	14		
524257										
	17	NON-AI DAUGHTERS	22 11,120	4.9	545					
STATES- 16	17	WITH HERD-MATES	22 11,120	4.9	545	6	10598	526		
						DIFF.	522	19		
524279										
	8	NON-AI DAUGHTERS	9 7,302	4.9	360					
STATES- 22	8	WITH HERD-MATES	9 7,302	4.9	360	28	8343	410		
						DIFF.	1041-	50-		
524284										
	5	NON-AI DAUGHTERS	5 7,538	5.0	376					
STATES- 73	5	WITH HERD-MATES	5 7,538	5.0	376	40	6986	346		
						DIFF.	552	30		
524359										
	7	NON-AI DAUGHTERS	9 7,729	4.5	345					
STATES- 31,56,64	6	WITH HERD-MATES	8 8,198	4.5	366	28	8513	362		
						DIFF.	115-	4		

SIRES OF OHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
524383										
	12	NON-AI DAUGHTERS	16 10,079	5.0	499					
STATES- 34	12	WITH HERD-MATES	16 10,079	5.0	499	7	9891	507		
						DIFF.	188	8-		
524393										
AI STUD, 35-05	30	NON-AI DAUGHTERS	35 9,625	5.3	512					
STATES- 35,42	29	WITH HERD-MATES	34 9,645	5.3	516	11	9609	472		
						DIFF.	36	44		
524411										
	5	NON-AI DAUGHTERS	6 6,728	4.5	306					
STATES- 57	5	WITH HERD-MATES	6 6,728	4.5	306	16	7966	344		
						DIFF.	1238-	38-		
524427										
AI STUD, 23-02	53	AI DAUGHTERS	58 7,380	4.9	359					
STATES- 23	51	WITH HERD-MATES	56 7,465	4.9	363	8	8,958	404	7,220	368
						DIFF.	1,493-	41-		
	1	NON-AI DAUGHTERS	1 8,410	4.4	369					
	1	WITH HERD-MATES	1 8,410	4.4	369	10	8,629	406		
						DIFF.	219-	37-		
524442										
	19	NON-AI DAUGHTERS	26 8,569	4.9	422					
STATES- 35	19	WITH HERD-MATES	26 8,569	4.9	422	17	8569	420		
						DIFF.		2		
524479										
	9	NON-AI DAUGHTERS	11 10,556	5.1	535					
STATES- 22,23,56	9	WITH HERD-MATES	11 10,556	5.1	535	20	10554	533		
						DIFF.	2	2		
524545										
	5	NON-AI DAUGHTERS	6 7,739	4.9	382					
STATES- 16	5	WITH HERD-MATES	6 7,739	4.9	382	7	7904	371		
						DIFF.	165-	11		
524562										
	9	NON-AI DAUGHTERS	14 7,199	4.3	312					
STATES- 23	9	WITH HERD-MATES	13 7,200	4.3	311	4	8001	372		
						DIFF.	801-	61-		
524621										
	5	NON-AI DAUGHTERS	6 9,573	4.9	470					
STATES- 32	5	WITH HERD-MATES	6 9,573	4.9	470	18	9727	485		
						DIFF.	154-	15-		
524656										
	5	NON-AI DAUGHTERS	6 10,457	4.9	510					
STATES- 21,23,31	5	WITH HERD-MATES	6 10,457	4.9	510	14	10228	500		
						DIFF.	229	10		
524657										
	10	NON-AI DAUGHTERS	11 10,592	5.0	532					
STATES- 93	10	WITH HERD-MATES	11 10,592	5.0	532	58	10460	524		
						DIFF.	132	8		
524744										
	13	NON-AI DAUGHTERS	18 7,548	4.5	340					
STATES- 16	13	WITH HERD-MATES	18 7,548	4.5	340	30	8124	373		
						DIFF.	576-	33-		
524745										
	5	NON-AI DAUGHTERS	6 6,819	4.9	335					
STATES- 31	5	WITH HERD-MATES	6 6,819	4.9	335	18	7456	358		
						DIFF.	637-	23-		
524820										
	9	NON-AI DAUGHTERS	14 7,512	5.3	400					
STATES- 57	9	WITH HERD-MATES	13 7,618	5.3	407	8	7462	364		
						DIFF.	156	43		
525040										
	8	NON-AI DAUGHTERS	11 8,974	5.0	446					
STATES- 16	8	WITH HERD-MATES	11 8,974	5.0	446	15	8997	447		
						DIFF.	23-	1-		
525049										
	14	NON-AI DAUGHTERS	23 10,641	4.9	521					
STATES- 33,35	14	WITH HERD-MATES	23 10,641	4.9	521	9	10287	502		
						DIFF.	354	19		
525074										
AI STUD, 21-01	43	AI DAUGHTERS	54 8,837	4.9	436					
STATES- 13,21,51	42	WITH HERD-MATES	53 8,833	4.9	434	15	8,923	419	8,341	414
						DIFF.	90-	15		
	1	NON-AI DAUGHTERS	1 7,060	5.5	385					
	1	WITH HERD-MATES	1 7,060	5.5	385	5	7,780	381		
						DIFF.	720-	4		
525134										
	10	NON-AI DAUGHTERS	11 7,591	4.9	372					
STATES- 55	10	WITH HERD-MATES	11 7,591	4.9	372	15	7680	385		
						DIFF.	89-	13-		
525190										
	5	NON-AI DAUGHTERS	6 6,080	5.1	313					
STATES- 35	5	WITH HERD-MATES	6 6,080	5.1	313	12	6925	348		
						DIFF.	845-	35-		
525269										
AI STUD, 33-02	13	NON-AI DAUGHTERS	17 11,725	5.1	603					
STATES- 33	13	WITH HERD-MATES	17 11,725	5.1	603	19	11748	596		
						DIFF.	23-	7		
525276										
	8	NON-AI DAUGHTERS	9 7,770	5.1	394					
STATES- 41	8	WITH HERD-MATES	9 7,770	5.1	394	12	7545	383		
						DIFF.	225	11		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
525291										
	5 NDN-AI DAUGHTERS	5	7,584	4.8	362					
STATES- 55	5 WITH HERD-MATES	5	7,584	4.8	362	18	7533	367		
						DIFF.	51	5-		
525311										
	6 NDN-AI DAUGHTERS	7	6,364	4.6	293					
STATES- 35	6 WITH HERD-MATES	7	6,364	4.6	293	17	7222	316		
						DIFF.	858-	23-		
525314										
	17 NDN-AI DAUGHTERS	17	9,321	5.0	467					
STATES- 35	17 WITH HERD-MATES	17	9,321	5.0	467	11	7734	354		
						DIFF.	1587	113		
525335										
	5 NDN-AI DAUGHTERS	7	6,014	4.7	284					
STATES- 23	5 WITH HERD-MATES	7	6,014	4.7	284	3	7826	370		
						DIFF.	1812-	86-		
525351										
	8 NDN-AI DAUGHTERS	11	7,717	5.0	383					
STATES- 23	8 WITH HERD-MATES	11	7,717	5.0	383	9	7531	362		
						DIFF.	186	21		
525374										
	7 NDN-AI DAUGHTERS	7	8,423	5.6	474					
STATES- 48	7 WITH HERD-MATES	7	8,423	5.6	474	9	9418	505		
						DIFF.	995-	31-		
525381										
	13 NDN-AI DAUGHTERS	14	11,259	4.6	513					
STATES- 23	13 WITH HERD-MATES	14	11,259	4.6	513	13	9705	465		
						DIFF.	1554	48		
525434										
	5 NDN-AI DAUGHTERS	6	8,561	4.7	404					
STATES- 33,35	5 WITH HERD-MATES	6	8,561	4.7	404	12	9084	436		
						DIFF.	523-	32-		
525461										
	7 NDN-AI DAUGHTERS	9	7,333	5.1	371					
STATES- 34	7 WITH HERD-MATES	9	7,333	5.1	371	8	7387	372		
						DIFF.	54-	1-		
525462										
	6 NDN-AI DAUGHTERS	7	10,278	4.8	490					
STATES- 35	6 WITH HERD-MATES	7	10,278	4.8	490	35	10024	481		
						DIFF.	254	9		
525463										
	15 NDN-AI DAUGHTERS	17	9,753	5.2	511					
STATES- 23,34,41,45,84	14 WITH HERD-MATES	16	10,163	5.2	532	14	9489	480		
						DIFF.	674	52		
525604										
	7 NDN-AI DAUGHTERS	10	9,280	4.2	390					
STATES- 74	7 WITH HERD-MATES	10	9,280	4.2	390	76	9648	379		
						DIFF.	368-	11		
525647										
	5 NDN-AI DAUGHTERS	5	6,934	4.9	341					
STATES- 35	5 WITH HERD-MATES	5	6,934	4.9	341	18	7107	360		
						DIFF.	173-	19-		
525682										
	11 NDN-AI DAUGHTERS	11	9,036	4.9	446					
STATES- 21	11 WITH HERD-MATES	11	9,036	4.9	446	8	10198	495		
						DIFF.	1162-	49-		
525706										
	7 NDN-AI DAUGHTERS	8	8,550	5.1	435					
STATES- 23	7 WITH HERD-MATES	8	8,550	5.1	435	14	8958	465		
						DIFF.	408-	30-		
525814										
	9 NDN-AI DAUGHTERS	9	9,610	5.0	485					
STATES- 91	9 WITH HERD-MATES	9	9,610	5.0	485	14	9706	461		
						DIFF.	96-	24		
525833										
	14 NDN-AI DAUGHTERS	19	9,212	4.9	451					
STATES- 23	14 WITH HERD-MATES	18	9,314	4.9	457	7	9467	468		
						DIFF.	153-	11-		
525910										
AI STUD, 35-75	9 NDN-AI DAUGHTERS	9	11,898	5.6	665					
STATES- 63,92	9 WITH HERD-MATES	9	11,898	5.6	665	11	11244	593		
						DIFF.	654	72		
525921										
	5 NDN-AI DAUGHTERS	6	7,946	5.0	400					
STATES- 91	3 WITH HERD-MATES	4	8,743	4.9	427	7	9676	465		
						DIFF.	933-	38-		
525967										
	6 NDN-AI DAUGHTERS	7	8,253	4.7	392					
STATES- 57	6 WITH HERD-MATES	7	8,253	4.7	392	8	7580	355		
						DIFF.	673	37		
525969										
AI STUD, 23-04	18 AI DAUGHTERS	18	9,294	4.9	456					
STATES- 23	18 WITH HERD-MATES	18	9,294	4.9	456	11	9,816	468	8,141	398
						DIFF.	522-	12-		
	2 NDN-AI DAUGHTERS	2	9,615	4.9	467					
	2 WITH HERD-MATES	2	9,615	4.9	467	16	9,299	434		
						DIFF.	316	33		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
526016										
	10	NON-AI DAUGHTERS	10	8,627	4.8	410				
STATES- 33	10	WITH HERD-MATES	10	8,627	4.8	410	8	8874	413	
							DIFF.	247-	3-	
526027										
AI STUD, 23-02	36	AI DAUGHTERS	42	8,016	4.9	396				
STATES- 23	36	WITH HERD-MATES	42	8,016	4.9	396	8	9,039	402	7,650 396
							DIFF.	1,023-	6-	
526036										
	11	NON-AI DAUGHTERS	17	8,051	4.4	356				
STATES- 55	11	WITH HERD-MATES	17	8,051	4.4	356	16	8128	385	
							DIFF.	77-	29-	
526051										
	7	NON-AI DAUGHTERS	8	9,011	5.4	488				
STATES- 45	7	WITH HERD-MATES	8	9,011	5.4	488	12	8426	413	
							DIFF.	585	75	
526052										
	6	NON-AI DAUGHTERS	6	9,842	4.8	470				
STATES- 31	6	WITH HERD-MATES	6	9,842	4.8	470	5	8546	408	
							DIFF.	1296	62	
526063										
	16	NON-AI DAUGHTERS	20	6,949	4.8	331				
STATES- 55,58	15	WITH HERD-MATES	19	6,782	4.9	330	29	9132	397	
							DIFF.	2350-	67-	
526073										
	5	NON-AI DAUGHTERS	7	6,002	4.3	258				
STATES- 58	5	WITH HERD-MATES	7	6,002	4.3	258	118	6240	271	
							DIFF.	238-	13-	
526143										
AI STUD, 16-04	38	AI DAUGHTERS	44	8,356	5.0	418				
STATES- 13,14,16	38	WITH HERD-MATES	44	8,356	5.0	418	15	9,018	422	7,913 399
							DIFF.	662-	4-	
526245										
	7	NON-AI DAUGHTERS	7	7,704	4.7	360				
STATES- 52	7	WITH HERD-MATES	7	7,704	4.7	360	42	8490	402	
							DIFF.	786-	42-	
526246										
	16	NON-AI DAUGHTERS	18	8,193	4.8	390				
STATES- 23	16	WITH HERD-MATES	18	8,193	4.8	390	13	8045	387	
							DIFF.	148	3	
526287										
	9	NON-AI DAUGHTERS	11	9,486	4.5	427				
STATES- 32	9	WITH HERD-MATES	11	9,486	4.5	427	12	8541	384	
							DIFF.	945	43	
526294										
AI STUD, 16-04	63	AI DAUGHTERS	77	9,722	4.7	456				
STATES- 14,16	61	WITH HERD-MATES	75	9,869	4.7	463	15	9,650	455	8,655 412
							DIFF.	219	8	
526296										
	12	NON-AI DAUGHTERS	18	9,781	4.6	449				
STATES- 34	12	WITH HERD-MATES	18	9,781	4.6	449	11	9328	455	
							DIFF.	453	6-	
526303										
	8	NON-AI DAUGHTERS	11	7,230	4.9	351				
STATES- 34	8	WITH HERD-MATES	10	7,301	4.8	354	6	9177	444	
							DIFF.	1876-	90-	
526323										
	20	NON-AI DAUGHTERS	27	10,869	4.7	510				
STATES- 35	20	WITH HERD-MATES	27	10,869	4.7	510	4	11096	500	
							DIFF.	227-	10	
526469										
	10	NON-AI DAUGHTERS	11	5,733	5.0	289				
STATES- 51,54	10	WITH HERD-MATES	11	5,733	5.0	289	27	6850	339	
							DIFF.	1117-	50-	
526480										
	6	NON-AI DAUGHTERS	8	7,878	5.3	417				
STATES- 43	6	WITH HERD-MATES	8	7,878	5.3	417	8	7908	394	
							DIFF.	30-	23	
526509										
	5	NON-AI DAUGHTERS	6	6,580	5.1	337				
STATES- 22	5	WITH HERD-MATES	6	6,580	5.1	337	34	8190	400	
							DIFF.	1610-	63-	
526524										
	7	NON-AI DAUGHTERS	8	8,206	5.0	412				
STATES- 23,84	7	WITH HERD-MATES	8	8,206	5.0	412	13	8848	418	
							DIFF.	642-	6-	
526550										
	6	NON-AI DAUGHTERS	8	8,733	5.1	449				
STATES- 35	6	WITH HERD-MATES	8	8,733	5.1	449	20	8939	430	
							DIFF.	206-	19	
526551										
AI STUD, 21-01	239	AI DAUGHTERS	304	8,033	4.9	395				
STATES- 13,14,16,21,23,56,57	234	WITH HERD-MATES	297	8,026	4.9	395	14	9,151	428	7,372 372
							DIFF.	1,125-	33-	
	1	NON-AI DAUGHTERS	2	9,260	4.7	431				
	1	WITH HERD-MATES	2	9,260	4.7	431	17	9,596	464	
							DIFF.	336-	33-	

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. RECORDS NUMBER	PRODUCTION MILK LB	DF TEST %	DAU. FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
526557										
	5 NON-AI DAUGHTERS	7	8,592	5.2	443					
STATES- 34	5 WITH HERD-MATES	7	8,592	5.2	443	6	9664	489		
						DIFF.	1072-	46-		
526586										
	5 NON-AI DAUGHTERS	7	8,790	4.7	413					
STATES- 22,23,48,51	5 WITH HERD-MATES	7	8,790	4.7	413	21	8419	415		
						DIFF.	371	2-		
526622										
	18 NON-AI DAUGHTERS	19	8,306	4.9	404					
STATES- 41	18 WITH HERD-MATES	19	8,306	4.9	404	10	8361	409		
						DIFF.	55-	5-		
526633										
	9 NON-AI DAUGHTERS	13	10,466	5.1	535					
STATES- 16,22	9 WITH HERD-MATES	13	10,466	5.1	535	13	9925	472		
						DIFF.	541	63		
526682										
	17 NON-AI DAUGHTERS	21	10,340	5.2	534					
STATES- 23	17 WITH HERD-MATES	21	10,340	5.2	534	12	9474	495		
						DIFF.	866	39		
526696										
AI STUD, 22-03	7 AI DAUGHTERS	7	10,089	4.8	489					
STATES- 21,22	7 WITH HERD-MATES	7	10,089	4.8	489	25	9,233	447	8,706	418
						DIFF.	856	42		
526759										
AI STUD, 91-01	11 AI DAUGHTERS	12	10,524	5.0	529					
STATES- 91	11 WITH HERD-MATES	12	10,524	5.0	529	19	9,507	469	8,899	432
						DIFF.	1,017	60		
	4 NON-AI DAUGHTERS	5	10,276	4.8	496					
	4 WITH HERD-MATES	5	10,276	4.8	496	9	10,643	470		
						DIFF.	367-	26		
526870										
AI STUD, 35-02	16 NON-AI DAUGHTERS	18	10,958	4.9	539					
STATES- 31	16 WITH HERD-MATES	18	10,958	4.9	539	8	10321	497		
						DIFF.	637	42		
526876										
	11 NON-AI DAUGHTERS	13	11,145	4.8	536					
STATES- 92	11 WITH HERD-MATES	13	11,145	4.8	536	18	10495	494		
						DIFF.	650	42		
526925										
	13 NON-AI DAUGHTERS	16	7,409	5.0	373					
STATES- 52	13 WITH HERD-MATES	16	7,409	5.0	373	39	6974	347		
						DIFF.	435	26		
526929										
	10 NON-AI DAUGHTERS	12	9,378	4.5	426					
STATES- 51	10 WITH HERD-MATES	12	9,378	4.5	426	8	9887	450		
						DIFF.	509-	24-		
526962										
	13 NON-AI DAUGHTERS	16	10,132	5.0	502					
STATES- 84,91	13 WITH HERD-MATES	15	10,188	5.0	508	10	9577	457		
						DIFF.	611	51		
526989										
	6 NON-AI DAUGHTERS	6	10,278	5.4	558					
STATES- 93	6 WITH HERD-MATES	6	10,278	5.4	558	43	9079	471		
						DIFF.	1199	87		
526993										
AI STUD, 63-02	4 AI DAUGHTERS	4	9,745	4.9	473					
STATES- 63	4 WITH HERD-MATES	4	9,745	4.9	473	22	8,220	394	8,745	421
						DIFF.	1,525	79		
	1 NON-AI DAUGHTERS	1	10,900	5.7	621					
	1 WITH HERD-MATES	1	10,900	5.7	621	1	10,330	508		
						DIFF.	570	113		
527022										
	8 NON-AI DAUGHTERS	9	8,195	4.8	391					
STATES- 84	8 WITH HERD-MATES	9	8,195	4.8	391	6	7394	369		
						DIFF.	801	22		
527026										
	5 NON-AI DAUGHTERS	5	6,780	5.2	350					
STATES- 23	5 WITH HERD-MATES	5	6,780	5.2	350	4	8612	382		
						DIFF.	1832-	32-		
527035										
	5 NON-AI DAUGHTERS	7	8,093	4.9	399					
STATES- 52,55	5 WITH HERD-MATES	7	8,093	4.9	399	94	8438	400		
						DIFF.	345-	1-		
527044										
	14 NON-AI DAUGHTERS	16	9,818	4.7	460					
STATES- 34	14 WITH HERD-MATES	16	9,818	4.7	460	20	9733	459		
						DIFF.	85	1		
527050										
	12 NON-AI DAUGHTERS	14	9,114	5.3	483					
STATES- 32	11 WITH HERD-MATES	13	9,238	5.3	492	8	9321	458		
						DIFF.	83-	34		
527062										
	5 NON-AI DAUGHTERS	7	9,115	4.6	418					
STATES- 34	5 WITH HERD-MATES	7	9,115	4.6	418	5	9991	498		
						DIFF.	876-	80-		
527087										
	6 NON-AI DAUGHTERS	6	9,340	5.3	499					
STATES- 14,16	6 WITH HERD-MATES	6	9,340	5.3	499	15	9534	502		
						DIFF.	194-	3-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
527162										
	6 NON-AI DAUGHTERS	8	9,087	5.2	470					
STATES- 23	6 WITH HERD-MATES	8	9,087	5.2	470	15	8663	427		
						DIFF.	424	43		
527167										
	6 NON-AI DAUGHTERS	7	8,184	4.9	400					
STATES- 23,34	6 WITH HERD-MATES	7	8,184	4.9	400	13	9223	446		
						DIFF.	1039-	46-		
527189										
	7 NON-AI DAUGHTERS	10	10,231	4.5	456					
STATES- 23	7 WITH HERD-MATES	10	10,231	4.5	456	11	10189	439		
						DIFF.	42	17		
527192										
	9 NON-AI DAUGHTERS	13	6,716	4.5	299					
STATES- 21	9 WITH HERD-MATES	13	6,716	4.5	299	15	9019	383		
						DIFF.	2303-	84-		
527223										
	8 NON-AI DAUGHTERS	8	5,190	4.7	244					
STATES- 58	8 WITH HERD-MATES	8	5,190	4.7	244	120	6196	272		
						DIFF.	1006-	28-		
527252										
AI STUD, 23-07	26 AI DAUGHTERS	29	8,340	4.7	390					
STATES- 23,48,64	26 WITH HERD-MATES	29	8,340	4.7	390	15	8,439	405	8,304	391
						DIFF.	99-	15-		
527265										
	18 NON-AI DAUGHTERS	24	8,558	4.9	421					
STATES- 34	18 WITH HERD-MATES	23	8,576	4.9	424	18	9960	483		
						DIFF.	1384-	59-		
527363										
	8 NON-AI DAUGHTERS	10	6,913	4.8	332					
STATES- 42	8 WITH HERD-MATES	10	6,913	4.8	332	8	7680	370		
						DIFF.	767-	38-		
527364										
	13 NON-AI DAUGHTERS	15	8,470	4.6	390					
STATES- 41,48	13 WITH HERD-MATES	15	8,470	4.6	390	5	8768	400		
						DIFF.	298-	10-		
527369										
	5 NON-AI DAUGHTERS	5	7,776	5.7	443					
STATES- 91	5 WITH HERD-MATES	5	7,776	5.7	443	7	9796	492		
						DIFF.	2020-	49-		
527383										
	6 NON-AI DAUGHTERS	6	7,990	4.9	392					
STATES- 82,91	6 WITH HERD-MATES	6	7,990	4.9	392	13	9336	453		
						DIFF.	1346-	61-		
527390										
AI STUD, 48-01	5 AI DAUGHTERS	5	7,824	5.0	392					
STATES- 48	5 WITH HERD-MATES	5	7,824	5.0	392	11	8,393	426	8,203	392
						DIFF.	569-	34-		
	1 NON-AI DAUGHTERS	1	6,100	5.2	316					
	1 WITH HERD-MATES	1	6,100	5.2	316	6	11,998	500		
						DIFF.	5,898-	184-		
527457										
	5 NON-AI DAUGHTERS	5	8,498	5.8	494					
STATES- 93	5 WITH HERD-MATES	5	8,498	5.8	494	43	9269	477		
						DIFF.	771-	17		
527465										
	10 NON-AI DAUGHTERS	12	10,068	4.7	474					
STATES- 32	10 WITH HERD-MATES	12	10,068	4.7	474	9	8172	385		
						DIFF.	1896	89		
527466										
	10 NON-AI DAUGHTERS	11	8,164	5.3	430					
STATES- 35	10 WITH HERD-MATES	11	8,164	5.3	430	16	10169	504		
						DIFF.	2005-	74-		
527483										
	9 NON-AI DAUGHTERS	11	9,632	5.1	490					
STATES- 41	9 WITH HERD-MATES	10	9,755	5.1	494	7	9503	476		
						DIFF.	252	18		
527534										
	5 NON-AI DAUGHTERS	6	9,643	5.2	500					
STATES- 21,23,52	5 WITH HERD-MATES	6	9,643	5.2	500	30	9999	474		
						DIFF.	356-	26		
527544										
	7 NON-AI DAUGHTERS	9	9,687	4.5	439					
STATES- 22,23,56	7 WITH HERD-MATES	9	9,687	4.5	439	42	8186	394		
						DIFF.	1501	45		
527545										
	16 NON-AI DAUGHTERS	16	9,213	4.9	447					
STATES- 73	16 WITH HERD-MATES	16	9,213	4.9	447	13	8849	416		
						DIFF.	364	31		
527615										
	5 NON-AI DAUGHTERS	7	7,704	4.7	359					
STATES- 55	5 WITH HERD-MATES	7	7,704	4.7	359	25	6777	325		
						DIFF.	927	34		
527656										
	5 NON-AI DAUGHTERS	5	9,298	4.9	455					
STATES- 33,42	5 WITH HERD-MATES	5	9,298	4.9	455	9	8099	393		
						DIFF.	1199	62		

SIRES OF OHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
527696										
	5 NON-AI DAUGHTERS	7	8,338	4.8	401					
STATES- 21,22,52	5 WITH HERD-MATES	7	8,338	4.8	401	31	8311	391		
						DIFF.	27	10		
527715										
	7 NON-AI DAUGHTERS	8	8,560	4.6	394					
STATES- 21	7 WITH HERD-MATES	8	8,560	4.6	394	27	9439	436		
						DIFF.	879-	42-		
527792										
	7 NON-AI DAUGHTERS	8	10,846	4.8	524					
STATES- 48	7 WITH HERD-MATES	8	10,846	4.8	524	8	7977	401		
						DIFF.	2869	123		
S27799										
AI STUD, 35-02	35 AI DAUGHTERS	39	9,064	4.7	422					
STATES- 35,72	34 WITH HERD-MATES	37	9,119	4.7	427	12	9,058	433	8,462	399
						DIFF.	61	6-		
527801										
	11 NON-AI DAUGHTERS	14	10,665	5.2	550					
STATES- S2,63	10 WITH HERD-MATES	13	11,107	5.2	577	22	9778	492		
						DIFF.	1329	85		
527802										
	5 NON-AI DAUGHTERS	5	10,380	4.5	463					
STATES- S2,55	5 WITH HERD-MATES	5	10,380	4.5	463	70	9593	440		
						DIFF.	787	23		
527869										
	5 NON-AI DAUGHTERS	5	10,168	5.3	535					
STATES- 41,47	5 WITH HERD-MATES	5	10,168	5.3	535	11	9169	456		
						DIFF.	999	79		
527877										
	5 NON-AI DAUGHTERS	6	9,491	4.6	435					
STATES- 23,51,58	5 WITH HERD-MATES	6	9,491	4.6	435	17	9271	426		
						DIFF.	220	9		
527885										
	11 NON-AI DAUGHTERS	12	5,970	4.7	279					
STATES- 56,64	11 WITH HERD-MATES	12	5,970	4.7	279	11	6546	306		
						DIFF.	576-	27-		
527943										
	8 NON-AI DAUGHTERS	9	9,693	4.3	419					
STATES- 21	8 WITH HERD-MATES	9	9,693	4.3	419	17	8658	398		
						DIFF.	1035	21		
527949										
	5 NON-AI DAUGHTERS	7	7,514	4.7	351					
STATES- 14	5 WITH HERD-MATES	7	7,514	4.7	351	23	8094	365		
						DIFF.	580-	14-		
527954										
	5 NON-AI DAUGHTERS	8	8,837	4.5	396					
STATES- 73,74	5 WITH HERD-MATES	8	8,837	4.5	396	45	8816	401		
						DIFF.	21	5-		
527977										
	8 NON-AI DAUGHTERS	10	6,422	4.7	301					
STATES- 56	8 WITH HERD-MATES	9	6,410	4.7	303	20	7675	349		
						DIFF.	1265-	46-		
528023										
	11 NON-AI DAUGHTERS	15	10,029	4.8	483					
STATES- 21	11 WITH HERD-MATES	15	10,029	4.8	483	18	10063	472		
						DIFF.	34-	11		
528027										
	5 NON-AI DAUGHTERS	5	9,388	4.9	462					
STATES- 23	5 WITH HERD-MATES	5	9,388	4.9	462	13	9770	494		
						DIFF.	382-	32-		
528044										
	15 NON-AI DAUGHTERS	21	7,230	4.8	346					
STATES- 34	15 WITH HERD-MATES	21	7,230	4.8	346	26	9322	427		
						DIFF.	2092-	81-		
528069										
	6 NON-AI DAUGHTERS	8	10,353	5.2	536					
STATES- 32	6 WITH HERD-MATES	8	10,353	5.2	536	21	9571	463		
						DIFF.	782	73		
528076										
	8 NON-AI DAUGHTERS	8	10,016	4.7	467					
STATES- 48	8 WITH HERD-MATES	8	10,016	4.7	467	11	8842	366		
						DIFF.	1174	101		
528104										
	8 NON-AI DAUGHTERS	9	8,473	5.2	439					
STATES- S2	8 WITH HERD-MATES	9	8,473	5.2	439	35	8816	443		
						DIFF.	343-	4-		
528114										
	10 NON-AI DAUGHTERS	13	10,132	4.9	497					
STATES- 91	10 WITH HERD-MATES	13	10,132	4.9	497	10	9410	486		
						DIFF.	722	11		
528119										
	18 NON-AI DAUGHTERS	24	10,324	5.3	546					
STATES- 91	18 WITH HERD-MATES	23	10,406	5.3	550	8	10452	509		
						DIFF.	46-	41		
528120										
	6 NON-AI DAUGHTERS	6	8,640	4.8	419					
STATES- 91	6 WITH HERD-MATES	6	8,640	4.8	419	9	9530	456		
						DIFF.	890-	37-		

SIRES OF OHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
528152										
	9	NON-AI DAUGHTERS	11 9,107	4.7	427					
STATES- 33	9	WITH HERD-MATES	11 9,107	4.7	427	5	9362	440		
						DIFF.	255-	13-		
528154										
	6	NON-AI DAUGHTERS	7 6,826	5.6	381					
STATES- 52	6	WITH HERD-MATES	7 6,826	5.6	381	13	9290	464		
						DIFF.	2464-	83-		
528199										
	5	NON-AI DAUGHTERS	5 7,778	4.6	356					
STATES- 11	5	WITH HERD-MATES	5 7,778	4.6	356	5	8618	390		
						DIFF.	840-	34-		
528205										
	9	NON-AI DAUGHTERS	11 9,080	5.2	472					
STATES- 23	9	WITH HERD-MATES	11 9,080	5.2	472	7	8259	449		
						DIFF.	821	23		
528254										
	17	NON-AI DAUGHTERS	24 9,874	4.9	481					
STATES- 91	16	WITH HERD-MATES	23 9,985	4.8	483	19	9711	471		
						DIFF.	274	12		
528256										
AI STUD, 35-02	7	NON-AI DAUGHTERS	9 10,181	5.4	550					
STATES- 91	7	WITH HERD-MATES	9 10,181	5.4	550	35	10819	538		
						DIFF.	638-	12		
528294										
AI STUD, 16-04	5	AI DAUGHTERS	5 9,464	4.7	441					
STATES- 14,16	4	WITH HERD-MATES	4 9,698	4.6	447	13	9,962	432	8,341	406
						DIFF.	264-	15		
528341										
	5	NON-AI DAUGHTERS	7 11,505	4.9	565					
STATES- 16	5	WITH HERD-MATES	7 11,505	4.9	565	33	9697	476		
						DIFF.	1808	89		
528421										
	5	NON-AI DAUGHTERS	5 8,546	5.0	425					
STATES- 50	5	WITH HERD-MATES	5 8,546	5.0	425	9	8987	440		
						DIFF.	441-	15-		
528424										
AI STUD, 34-01	17	NON-AI DAUGHTERS	23 12,186	4.8	589					
STATES- 32	17	WITH HERD-MATES	23 12,186	4.8	589	8	9585	453		
						DIFF.	2601	136		
528426										
AI STUD, 23-02	10	AI DAUGHTERS	13 7,526	4.4	328					
STATES- 23	10	WITH HERD-MATES	13 7,526	4.4	328	7	8,802	395	7,812	370
						DIFF.	1,276-	67-		
528435										
	15	NON-AI DAUGHTERS	18 9,068	4.6	420					
STATES- 21	15	WITH HERD-MATES	18 9,068	4.6	420	56	9549	453		
						DIFF.	481-	33-		
528440										
	5	NON-AI DAUGHTERS	5 9,516	4.9	470					
STATES- 33	5	WITH HERD-MATES	5 9,516	4.9	470	10	8797	395		
						DIFF.	719	75		
528477										
	35	NON-AI DAUGHTERS	44 8,632	4.7	408					
STATES- 23	35	WITH HERD-MATES	43 8,618	4.7	408	19	10323	451		
						DIFF.	1705-	43-		
528503										
	5	NON-AI DAUGHTERS	5 8,194	4.9	405					
STATES- 72,74	5	WITH HERD-MATES	5 8,194	4.9	405	5	9156	427		
						DIFF.	962-	22-		
528560										
	5	NON-AI DAUGHTERS	7 7,877	5.2	411					
STATES- 23,56	5	WITH HERD-MATES	7 7,877	5.2	411	20	7646	364		
						DIFF.	231	47		
528562										
	7	NON-AI DAUGHTERS	7 9,004	4.7	423					
STATES- 23	7	WITH HERD-MATES	7 9,004	4.7	423	9	8843	428		
						DIFF.	161	5-		
528574										
	5	NON-AI DAUGHTERS	5 7,810	4.9	379					
STATES- 13,21	5	WITH HERD-MATES	5 7,810	4.9	379	17	8176	383		
						DIFF.	366-	4-		
528589										
	5	NON-AI DAUGHTERS	5 7,656	5.0	381					
STATES- 23,48	5	WITH HERD-MATES	5 7,656	5.0	381	20	10085	514		
						DIFF.	2429-	133-		
528602										
	8	NON-AI DAUGHTERS	12 8,073	5.4	439					
STATES- 41	8	WITH HERD-MATES	12 8,073	5.4	439	5	9951	508		
						DIFF.	1878-	69-		
528607										
	6	NON-AI DAUGHTERS	6 10,035	4.7	473					
STATES- 31	6	WITH HERD-MATES	6 10,035	4.7	473	28	8611	414		
						DIFF.	1424	59		
528660										
	5	NON-AI DAUGHTERS	6 9,373	4.6	434					
STATES- 21	5	WITH HERD-MATES	6 9,373	4.6	434	7	8285	382		
						DIFF.	1088	52		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
528671										
	6 NON-AI DAUGHTERS	6	6,888	4.7	325					
STATES- 56	6 WITH HERD-MATES	6	6,888	4.7	325	24	7950	377		
						DIFF.	1062-	52-		
528674										
	13 NON-AI DAUGHTERS	15	8,439	4.8	406					
STATES- 93	13 WITH HERD-MATES	15	8,439	4.8	406	36	7432	369		
						DIFF.	1007	37		
528692										
	9 NON-AI DAUGHTERS	15	9,767	4.5	444					
STATES- 73	9 WITH HERD-MATES	15	9,767	4.5	444	38	8952	412		
						DIFF.	815	32		
528701										
	7 NON-AI DAUGHTERS	7	7,313	5.3	388					
STATES- 22	7 WITH HERD-MATES	7	7,313	5.3	388	7	8587	428		
						DIFF.	1274-	40-		
528724										
	6 NON-AI DAUGHTERS	7	9,068	4.6	419					
STATES- 23,35	6 WITH HERD-MATES	7	9,068	4.6	419	15	9204	438		
						DIFF.	136-	19-		
528736										
	12 NON-AI DAUGHTERS	17	6,830	5.2	358					
STATES- 42	12 WITH HERD-MATES	17	6,830	5.2	358	8	6829	347		
						DIFF.	1	11		
528753										
AI STUD, 21-D1	138 AI DAUGHTERS	164	8,644	5.0	430					
STATES- 13,16,21,23,56,58	136 WITH HERD-MATES	160	8,710	5.0	434	14	8,987	417	8,171	418
						DIFF.	277-	17		
	1 NON-AI DAUGHTERS	2	10,795	4.6	492					
	1 WITH HERD-MATES	2	10,795	4.6	492	15	11,054	462		
						DIFF.	259-	30		
528754										
AI STUD, 21-D1	61 AI DAUGHTERS	72	9,848	5.0	493					
STATES- 13,16,21	60 WITH HERD-MATES	70	9,835	5.0	492	13	8,940	425	9,157	458
						DIFF.	895	67		
528764										
	15 NON-AI DAUGHTERS	16	10,062	5.2	522					
STATES- 33,35,42	15 WITH HERD-MATES	16	10,062	5.2	522	10	9870	510		
						DIFF.	192	12		
528777										
	5 NON-AI DAUGHTERS	6	10,239	5.1	520					
STATES- 92	5 WITH HERD-MATES	6	10,239	5.1	520	11	9398	457		
						DIFF.	841	63		
528781										
	5 NON-AI DAUGHTERS	5	8,532	4.9	416					
STATES- 84	5 WITH HERD-MATES	5	8,532	4.9	416	10	9536	464		
						DIFF.	1004-	48-		
528800										
	5 NON-AI DAUGHTERS	6	7,543	4.6	346					
STATES- 72	5 WITH HERD-MATES	6	7,543	4.6	346	54	8037	374		
						DIFF.	494-	28-		
528815										
	6 NON-AI DAUGHTERS	7	8,583	4.0	342					
STATES- 33	6 WITH HERD-MATES	7	8,583	4.0	342	6	8883	377		
						DIFF.	300-	35-		
528819										
	5 NON-AI DAUGHTERS	6	7,302	5.0	367					
STATES- 35	2 WITH HERD-MATES	2	9,150	5.0	458	7	8200	430		
						DIFF.	950	28		
528830										
	14 NON-AI DAUGHTERS	17	9,521	4.7	446					
STATES- 42,91	13 WITH HERD-MATES	16	9,902	4.7	464	7	9234	439		
						DIFF.	668	25		
528837										
	20 NON-AI DAUGHTERS	24	7,284	4.6	338					
STATES- 63	20 WITH HERD-MATES	24	7,284	4.6	338	10	6723	312		
						DIFF.	561	26		
528953										
	5 NON-AI DAUGHTERS	5	11,424	4.4	507					
STATES- 35	5 WITH HERD-MATES	5	11,424	4.4	507	6	10931	506		
						DIFF.	493	1		
528961										
	8 NON-AI DAUGHTERS	8	9,814	5.0	488					
STATES- 21	8 WITH HERD-MATES	8	9,814	5.0	488	7	8845	450		
						DIFF.	969	38		
528967										
	5 NON-AI DAUGHTERS	7	11,127	4.7	522					
STATES- 14	5 WITH HERD-MATES	7	11,127	4.7	522	4	8381	416		
						DIFF.	2746	106		
528993										
	6 NON-AI DAUGHTERS	7	9,047	5.6	506					
STATES- 23	6 WITH HERD-MATES	7	9,047	5.6	506	9	8464	445		
						DIFF.	583	61		
529000										
	5 NON-AI DAUGHTERS	5	8,944	4.9	434					
STATES- 32	5 WITH HERD-MATES	5	8,944	4.9	434	9	9745	476		
						DIFF.	801-	42-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
529027										
	8 NON-AI DAUGHTERS	11	9,316	5.1	477					
STATES- 33	8 WITH HERD-MATES	11	9,316	5.1	477	3	7800	397		
						DIFF.	1516	80		
529054										
AI STUD, 35-D5	9 AI DAUGHTERS	10	7,748	4.8	371					
STATES- 35,41,42	9 WITH HERD-MATES	10	7,748	4.8	371	11	8,DD5	380	8,244	396
						DIFF.	257-	9-		
529081										
	8 NDN-AI DAUGHTERS	8	7,756	5.1	397					
STATES- 41	8 WITH HERD-MATES	8	7,756	5.1	397	11	8158	404		
						DIFF.	402-	7-		
529122										
	10 NON-AI DAUGHTERS	14	7,625	5.0	381					
STATES- 41	10 WITH HERD-MATES	14	7,625	5.0	381	9	8098	371		
						DIFF.	473-	10		
529185										
	5 NON-AI DAUGHTERS	8	8,397	4.9	414					
STATES- 23	5 WITH HERD-MATES	8	8,397	4.9	414	13	95D8	463		
						DIFF.	I111-	49-		
529235										
	6 NON-AI OAUGHTERS	8	7,286	4.9	358					
STATES- 31	4 WITH HERD-MATES	6	7,534	4.8	365	11	8248	391		
						DIFF.	714-	26-		
529295										
	9 NON-AI DAUGHTERS	9	8,690	4.6	401					
STATES- 23	9 WITH HERD-MATES	9	8,690	4.6	4D1	8	8888	413		
						DIFF.	198-	12-		
529299										
	12 NON-AI DAUGHTERS	12	6,828	4.5	310					
STATES- 58	12 WITH HERD-MATES	12	6,828	4.5	310	160	6146	272		
						DIFF.	682	38		
529307										
	18 NDN-AI DAUGHTERS	22	4,986	5.1	256					
STATES- 52	18 WITH HERD-MATES	22	4,986	5.1	256	39	6478	324		
						DIFF.	1492-	68-		
529313										
	5 NON-AI DAUGHTERS	7	9,629	5.3	509					
STATES- 23	5 WITH HERD-MATES	7	9,629	5.3	509	7	10D67	501		
						DIFF.	438-	8		
529315										
	6 NON-AI OAUGHTERS	6	6,815	5.3	360					
STATES- 32	6 WITH HERD-MATES	6	6,815	5.3	360	8	7477	384		
						DIFF.	662-	24-		
529319										
	10 NDN-AI DAUGHTERS	10	9,976	4.3	433					
STATES- 21	10 WITH HERD-MATES	10	9,976	4.3	433	26	9859	427		
						DIFF.	117	6		
529321										
	8 NDN-AI DAUGHTERS	9	6,903	4.7	322					
STATES- 23	8 WITH HERD-MATES	8	7,133	4.7	334	6	6856	313		
						DIFF.	277	21		
529330										
	5 NDN-AI DAUGHTERS	7	9,094	4.7	430					
STATES- 48,84	5 WITH HERD-MATES	7	9,094	4.7	430	10	9492	445		
						DIFF.	398-	15-		
529384										
	11 NDN-AI DAUGHTERS	13	7,768	5.1	393					
STATES- 14	11 WITH HERD-MATES	13	7,768	5.1	393	16	8108	400		
						DIFF.	340-	7-		
529393										
	5 NON-AI DAUGHTERS	6	9,139	5.1	470					
STATES- 33,63	4 WITH HERD-MATES	5	9,696	5.1	496	20	8794	450		
						DIFF.	902	46		
529441										
AI STUD, 31-01	8 NDN-AI DAUGHTERS	10	7,169	5.2	374					
STATES- 21	8 WITH HERD-MATES	10	7,169	5.2	374	9	7949	386		
						DIFF.	780-	12-		
529444										
	13 NON-AI DAUGHTERS	18	8,237	4.7	389					
STATES- 21	12 WITH HERD-MATES	17	8,111	4.8	386	5	7957	373		
						DIFF.	154	13		
529449										
	16 NDN-AI DAUGHTERS	18	9,847	4.8	474					
STATES- 34	16 WITH HERD-MATES	18	9,847	4.8	474	40	10534	493		
						DIFF.	687-	19-		
529460										
	9 NDN-AI DAUGHTERS	10	9,029	4.8	435					
STATES- 35	9 WITH HERD-MATES	10	9,D29	4.8	435	12	8817	424		
						DIFF.	212	11		
529480										
	12 NDN-AI DAUGHTERS	14	8,418	4.7	395					
STATES- 52	12 WITH HERD-MATES	14	8,418	4.7	395	32	9122	436		
						DIFF.	704-	41-		
529487										
	5 NON-AI DAUGHTERS	5	8,214	4.8	391					
STATES- 31	5 WITH HERD-MATES	5	8,214	4.8	391	10	9446	444		
						DIFF.	1232-	53-		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
529502										
	5	NON-AI DAUGHTERS	7	7,262	4.8	345				
STATES- 56	5	WITH HERD-MATES	7	7,262	4.8	345	10	7209	329	
							DIFF.	53	16	
529505										
	7	NON-AI DAUGHTERS	7	10,234	4.6	466				
STATES- 73	7	WITH HERD-MATES	7	10,234	4.6	466	47	9545	434	
							DIFF.	689	32	
529510										
	5	NON-AI DAUGHTERS	5	6,372	4.6	293				
STATES- 64	5	WITH HERD-MATES	5	6,372	4.6	293	46	9376	357	
							DIFF.	3004-	64-	
529516										
	12	NON-AI DAUGHTERS	13	9,212	4.6	423				
STATES- 82,83	9	WITH HERD-MATES	9	9,579	4.7	446	6	8738	404	
							DIFF.	841	42	
529592										
	33	NON-AI DAUGHTERS	34	9,478	5.2	489				
STATES- 42,47	33	WITH HERD-MATES	34	9,478	5.2	489	25	8681	427	
							DIFF.	797	62	
529646										
	7	NON-AI DAUGHTERS	7	8,270	4.9	402				
STATES- 55	7	WITH HERD-MATES	7	8,270	4.9	402	18	8151	396	
							DIFF.	119	6	
529653										
	8	NON-AI DAUGHTERS	10	9,233	5.2	481				
STATES- 63	8	WITH HERD-MATES	10	9,233	5.2	481	33	8705	405	
							DIFF.	528	76	
529723										
	12	NON-AI DAUGHTERS	13	9,130	4.4	403				
STATES- 32	12	WITH HERD-MATES	13	9,130	4.4	403	6	9838	404	
							DIFF.	708-	1-	
529765										
	12	NON-AI DAUGHTERS	16	10,407	5.1	531				
STATES- 91	12	WITH HERD-MATES	16	10,407	5.1	531	11	10050	516	
							DIFF.	357	15	
529775										
AI STUD, 22-03	9	AI DAUGHTERS	9	7,669	5.0	383				
STATES- 22,23,92	7	WITH HERD-MATES	7	7,916	4.9	387	12	8,922	423	8,025 389
							DIFF.	1,006-	36-	
	7	NON-AI DAUGHTERS	10	10,554	4.9	518				
	7	WITH HERD-MATES	10	10,554	4.9	518	34	9,422	458	
							DIFF.	1,132	60	
529809										
	11	NON-AI DAUGHTERS	13	11,066	5.1	560				
STATES- 21	11	WITH HERD-MATES	13	11,066	5.1	560	22	11407	547	
							DIFF.	341-	13	
529811										
	6	NON-AI DAUGHTERS	6	11,530	5.2	603				
STATES- 93	6	WITH HERD-MATES	6	11,530	5.2	603	12	10439	540	
							DIFF.	1091	63	
529817										
	6	NON-AI DAUGHTERS	7	7,126	5.1	363				
STATES- 61	6	WITH HERD-MATES	7	7,126	5.1	363	6	6943	352	
							DIFF.	183	11	
529841										
	6	NON-AI DAUGHTERS	10	8,498	4.8	411				
STATES- 23	6	WITH HERD-MATES	10	8,498	4.8	411	8	9729	471	
							DIFF.	1231-	60-	
529842										
AI STUD, 41-01	52	AI DAUGHTERS	63	9,697	4.8	467				
STATES- 41,42	50	WITH HERD-MATES	61	9,710	4.8	467	11	9,301	454	8,769 415
							DIFF.	409	13	
529852										
	12	NON-AI DAUGHTERS	12	9,731	4.7	462				
STATES- 31	12	WITH HERD-MATES	12	9,731	4.7	462	10	9500	436	
							DIFF.	231	26	
529901										
	5	NON-AI DAUGHTERS	6	7,880	5.4	425				
STATES- 21	5	WITH HERD-MATES	6	7,880	5.4	425	13	9060	450	
							DIFF.	1180-	25-	
529902										
	7	NON-AI DAUGHTERS	8	8,918	5.4	484				
STATES- 23	7	WITH HERD-MATES	8	8,918	5.4	484	12	9096	447	
							DIFF.	178-	37	
529920										
	10	NON-AI DAUGHTERS	16	9,986	4.7	467				
STATES- 23	10	WITH HERD-MATES	16	9,986	4.7	467	11	9798	455	
							DIFF.	188	12	
529954										
	7	NON-AI DAUGHTERS	10	8,311	4.9	405				
STATES- 33,82	7	WITH HERD-MATES	10	8,311	4.9	405	23	8040	391	
							DIFF.	271	14	
530004										
	7	NON-AI DAUGHTERS	9	9,235	4.9	452				
STATES- 33	7	WITH HERD-MATES	9	9,235	4.9	452	3	7994	390	
							DIFF.	1241	62	

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
530014										
	5 NON-AI DAUGHTERS	6	10,849	5.1	558					
STATES- 23	5 WITH HERD-MATES	6	10,849	5.1	558	12	9831	499		
						DIFF.	1018	59		
530081										
	8 NON-AI DAUGHTERS	9	9,157	4.2	388					
STATES- 13,14,21	8 WITH HERD-MATES	9	9,157	4.2	388	19	9409	414		
						DIFF.	252-	26-		
530085										
	5 NON-AI DAUGHTERS	5	11,542	4.9	565					
STATES- 85,92	5 WITH HERD-MATES	5	11,542	4.9	565	26	10626	506		
						DIFF.	916	59		
530089										
	7 NON-AI DAUGHTERS	7	8,414	4.6	387					
STATES- 23,51,55,58	7 WITH HERD-MATES	7	8,414	4.6	387	39	7228	333		
						DIFF.	1186	54		
530111										
	6 NON-AI DAUGHTERS	6	8,833	4.5	400					
STATES- 63	6 WITH HERD-MATES	6	8,833	4.5	400	14	8055	367		
						DIFF.	778	33		
530147										
	12 NON-AI DAUGHTERS	13	8,535	5.0	429					
STATES- 52	12 WITH HERD-MATES	13	8,535	5.0	429	20	8210	411		
						DIFF.	325	18		
530162										
	12 NON-AI DAUGHTERS	13	8,657	5.2	447					
STATES- 11,14	12 WITH HERD-MATES	13	8,657	5.2	447	10	8576	423		
						DIFF.	81	24		
530164										
	6 NON-AI DAUGHTERS	7	9,825	5.4	534					
STATES- 51	6 WITH HERD-MATES	7	9,825	5.4	534	35	8995	476		
						DIFF.	830	58		
530210										
	5 NON-AI DAUGHTERS	5	9,872	5.0	495					
STATES- 16	5 WITH HERD-MATES	5	9,872	5.0	495	5	9004	421		
						DIFF.	868	74		
530211										
	7 NON-AI DAUGHTERS	7	10,669	5.1	540					
STATES- 16,21,22	7 WITH HERD-MATES	7	10,669	5.1	540	12	9623	465		
						DIFF.	1046	75		
530255										
	6 NON-AI DAUGHTERS	6	13,168	4.8	629					
STATES- 93	6 WITH HERD-MATES	6	13,168	4.8	629	17	11583	546		
						DIFF.	1585	83		
530280										
	7 NON-AI DAUGHTERS	8	9,359	4.8	449					
STATES- 57	7 WITH HERD-MATES	8	9,359	4.8	449	34	9236	449		
						DIFF.	123			
530285										
	17 NON-AI DAUGHTERS	18	7,197	4.8	348					
STATES- 73	17 WITH HERD-MATES	18	7,197	4.8	348	53	6808	335		
						DIFF.	389	13		
530292										
	9 NON-AI DAUGHTERS	10	8,647	5.0	429					
STATES- 21,74	9 WITH HERD-MATES	10	8,647	5.0	429	23	9845	445		
						DIFF.	1198-	16-		
530293										
	14 NON-AI DAUGHTERS	20	7,758	5.1	397					
STATES- 23,42	13 WITH HERD-MATES	19	7,807	5.2	403	17	7838	392		
						DIFF.	31-	11		
530453										
	5 NON-AI DAUGHTERS	6	10,404	5.0	521					
STATES- 23	5 WITH HERD-MATES	6	10,404	5.0	521	5	10103	495		
						DIFF.	301	26		
530464										
	6 NON-AI DAUGHTERS	7	7,730	4.3	331					
STATES- 11	6 WITH HERD-MATES	7	7,730	4.3	331	5	8098	346		
						DIFF.	368-	15-		
530479										
	5 NON-AI DAUGHTERS	6	8,876	4.9	438					
STATES- 48	5 WITH HERD-MATES	6	8,876	4.9	438	9	9661	478		
						DIFF.	785-	40-		
530529										
	5 NON-AI DAUGHTERS	5	7,314	4.4	325					
STATES- 51	5 WITH HERD-MATES	5	7,314	4.4	325	15	8882	420		
						DIFF.	1568-	95-		
530559										
	5 NON-AI DAUGHTERS	5	10,090	4.3	433					
STATES- 58	5 WITH HERD-MATES	5	10,090	4.3	433	49	9392	408		
						DIFF.	698	25		
530572										
	5 NON-AI DAUGHTERS	6	9,438	4.5	424					
STATES- 43,65,74	5 WITH HERD-MATES	6	9,438	4.5	424	37	8279	386		
						DIFF.	1159	38		
530593										
	6 NON-AI DAUGHTERS	6	9,445	4.9	461					
STATES- 23	6 WITH HERD-MATES	6	9,445	4.9	461	10	10555	524		
						DIFF.	1110-	63-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
53D615										
	5 NON-AI DAUGHTERS	5	8,824	4.9	434					
STATES- 31,64	5 WITH HERD-MATES	5	8,824	4.9	434	19	8001	383		
						DIFF.	823	51		
530759										
	13 NON-AI DAUGHTERS	16	8,272	4.9	405					
STATES- 55	13 WITH HERD-MATES	16	8,272	4.9	405	39	8246	406		
						DIFF.	26	1-		
530815										
	7 NON-AI DAUGHTERS	8	8,445	5.3	446					
STATES- 23	7 WITH HERD-MATES	8	8,445	5.3	446	12	8267	418		
						DIFF.	178	28		
530836										
	6 NON-AI DAUGHTERS	6	10,895	4.7	510					
STATES- 32,72	6 WITH HERD-MATES	6	10,895	4.7	510	24	8850	435		
						DIFF.	2045	75		
530861										
	5 NON-AI DAUGHTERS	5	8,074	5.6	455					
STATES- 14	4 WITH HERD-MATES	4	8,328	5.7	476	10	9450	461		
						DIFF.	1122-	15		
53D863										
	5 NON-AI DAUGHTERS	5	9,110	5.1	464					
STATES- 92	5 WITH HERD-MATES	5	9,110	5.1	464	15	9381	448		
						DIFF.	271-	16		
53D874										
	12 NON-AI DAUGHTERS	13	9,264	4.4	410					
STATES- 41	12 WITH HERD-MATES	13	9,264	4.4	410	4	9001	403		
						DIFF.	263	7		
53D875										
	6 NON-AI DAUGHTERS	7	9,083	4.9	441					
STATES- 42,43	5 WITH HERD-MATES	6	9,982	4.9	488	9	8102	392		
						DIFF.	1880	96		
53D881										
	7 NON-AI DAUGHTERS	7	7,296	4.8	350					
STATES- 55	7 WITH HERD-MATES	7	7,296	4.8	350	23	7527	356		
						DIFF.	231-	6-		
530911										
	7 NON-AI DAUGHTERS	7	9,330	5.2	486					
STATES- 42	7 WITH HERD-MATES	7	9,330	5.2	486	11	9438	472		
						DIFF.	108-	14		
530916										
	6 NON-AI DAUGHTERS	6	9,503	4.8	456					
STATES- 35	6 WITH HERD-MATES	6	9,503	4.8	456	5	9085	446		
						DIFF.	418	10		
53D930										
	5 NON-AI DAUGHTERS	6	8,972	5.2	466					
STATES- 33	5 WITH HERD-MATES	6	8,972	5.2	466	4	9812	479		
						DIFF.	840-	13-		
530931										
	6 NON-AI DAUGHTERS	6	9,372	4.5	423					
STATES- 13,21	6 WITH HERD-MATES	6	9,372	4.5	423	11	9605	456		
						DIFF.	233-	33-		
530947										
	5 NON-AI DAUGHTERS	5	7,018	4.6	323					
STATES- 54	5 WITH HERD-MATES	5	7,018	4.6	323	13	6808	329		
						DIFF.	210	6-		
530986										
	11 NON-AI DAUGHTERS	12	9,285	4.7	439					
STATES- 41	11 WITH HERD-MATES	12	9,285	4.7	439	12	8923	406		
						DIFF.	362	33		
53D999										
	7 NON-AI DAUGHTERS	7	6,246	4.2	262					
STATES- 58	7 WITH HERD-MATES	7	6,246	4.2	262	110	6005	262		
						DIFF.	241			
53105D										
	6 NON-AI DAUGHTERS	7	10,588	4.9	522					
STATES- 21	6 WITH HERD-MATES	7	10,588	4.9	522	17	9412	467		
						DIFF.	1176	55		
531051										
	6 NON-AI DAUGHTERS	6	10,430	4.5	466					
STATES- 23	6 WITH HERD-MATES	6	10,430	4.5	466	16	10263	479		
						DIFF.	167	13-		
531087										
AI STUD, 41-03	12 AI DAUGHTERS	12	8,890	5.0	448					
STATES- 41,45	11 WITH HERD-MATES	11	8,853	5.0	444	8	9,393	455	8,162	398
						DIFF.	540-	11-		
531094										
	9 NON-AI DAUGHTERS	10	9,949	5.0	497					
STATES- 47	9 WITH HERD-MATES	10	9,949	5.0	497	5	9334	470		
						DIFF.	615	27		
531185										
	10 NON-AI DAUGHTERS	10	9,143	5.0	454					
STATES- 16	10 WITH HERD-MATES	10	9,143	5.0	454	13	9615	463		
						DIFF.	472-	9-		
531237										
	6 NON-AI DAUGHTERS	6	9,482	5.2	489					
STATES- 91	5 WITH HERD-MATES	5	9,014	5.3	477	8	8972	463		
						DIFF.	42	14		

SIRES OF OHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERO-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
531243										
	6	NON-AI DAUGHTERS	6 8,672	4.6	399					
STATES- 23	6	WITH HERD-MATES	6 8,672	4.6	399	10	8496	403		
						DIFF.	176	4-		
531283										
AI STUD, 23-05	40	AI DAUGHTERS	45 8,407	5.0	419					
STATES- 23,31	39	WITH HERD-MATES	44 8,426	5.0	421	11	8,983	424	7,991	400
						DIFF.	557-	3-		
	1	NON-AI DAUGHTERS	2 11,395	4.4	497					
	1	WITH HERD-MATES	2 11,395	4.4	497	21	10,052	410		
						DIFF.	1,343	87		
531284										
	5	NON-AI DAUGHTERS	5 10,066	5.0	504					
STATES- 22,23	5	WITH HERD-MATES	5 10,066	5.0	504	38	9098	439		
						DIFF.	968	65		
531303										
	7	NON-AI DAUGHTERS	7 9,639	5.2	501					
STATES- 35	7	WITH HERD-MATES	7 9,639	5.2	501	13	9925	494		
						DIFF.	286-	7		
531357										
	7	NON-AI DAUGHTERS	7 8,834	4.5	401					
STATES- 16	7	WITH HERD-MATES	7 8,834	4.5	401	13	8548	399		
						DIFF.	286	2		
531444										
	5	NON-AI DAUGHTERS	6 9,105	4.8	435					
STATES- 31	5	WITH HERD-MATES	6 9,105	4.8	435	8	8356	380		
						DIFF.	749	55		
531457										
	5	NON-AI DAUGHTERS	6 7,920	4.6	366					
STATES- 23	4	WITH HERD-MATES	5 8,200	4.8	395	11	9226	435		
						DIFF.	1026-	40-		
531514										
AI STUD, 23-02	15	AI DAUGHTERS	15 8,344	4.9	407					
STATES- 23	14	WITH HERD-MATES	14 8,547	4.8	413	8	8,814	395	8,249	410
						DIFF.	267-	18		
531517										
	6	NON-AI DAUGHTERS	6 7,358	5.0	367					
STATES- 52,55,57	6	WITH HERD-MATES	6 7,358	5.0	367	50	9055	442		
						DIFF.	1697-	75-		
531519										
	5	NON-AI DAUGHTERS	6 10,824	4.9	525					
STATES- 21	5	WITH HERD-MATES	6 10,824	4.9	525	35	9660	463		
						DIFF.	1164	62		
531525										
	8	NON-AI DAUGHTERS	8 8,935	5.0	443					
STATES- 31	8	WITH HERD-MATES	8 8,935	5.0	443	20	8611	412		
						DIFF.	324	31		
531527										
	14	NON-AI DAUGHTERS	16 9,325	5.1	471					
STATES- 34	14	WITH HERD-MATES	16 9,325	5.1	471	16	10119	498		
						DIFF.	794-	27-		
531546										
	5	NON-AI DAUGHTERS	5 7,066	4.7	335					
STATES- 12,13	5	WITH HERD-MATES	5 7,066	4.7	335	25	9368	433		
						DIFF.	2302-	98-		
531549										
	20	NON-AI DAUGHTERS	30 8,281	4.5	373					
STATES- 41	20	WITH HERD-MATES	30 8,281	4.5	373	9	8446	385		
						DIFF.	165-	12-		
531569										
	7	NON-AI DAUGHTERS	8 8,229	4.9	404					
STATES- 34	7	WITH HERD-MATES	8 8,229	4.9	404	8	8762	433		
						DIFF.	533-	29-		
531599										
	5	NON-AI DAUGHTERS	5 9,038	4.6	412					
STATES- 63	4	WITH HERD-MATES	4 9,048	4.7	422	37	9806	447		
						DIFF.	758-	25-		
531653										
AI STUD, 43-02	6	NON-AI DAUGHTERS	6 9,750	4.6	452					
STATES- 35,43	6	WITH HERD-MATES	6 9,750	4.6	452	31	9515	446		
						DIFF.	235	6		
531666										
	8	NON-AI DAUGHTERS	9 7,796	5.2	405					
STATES- 21	8	WITH HERD-MATES	9 7,796	5.2	405	14	8381	409		
						DIFF.	585-	4-		
531672										
	7	NON-AI DAUGHTERS	8 7,242	5.1	370					
STATES- 23	6	WITH HERD-MATES	7 7,229	5.1	367	18	9916	418		
						DIFF.	2687-	51-		
531677										
	10	NON-AI DAUGHTERS	11 7,842	4.6	363					
STATES- 23	10	WITH HERD-MATES	11 7,842	4.6	363	18	8201	399		
						DIFF.	359-	36-		
531695										
	5	NON-AI DAUGHTERS	6 8,909	5.2	460					
STATES- 42	5	WITH HERD-MATES	6 8,909	5.2	460	11	7007	351		
						DIFF.	1902	109		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
531696											
		6	NON-AI DAUGHTERS	7	8,516	4.9	420				
STATES- 42		6	WITH HERD-MATES	7	8,516	4.9	420	8	8723	406	
								DIFF.	207-	14	
531746											
		13	NON-AI DAUGHTERS	13	9,212	4.3	399				
STATES- 55,56,57,58		13	WITH HERD-MATES	13	9,212	4.3	399	38	9120	400	
								DIFF.	92	1-	
531766											
		11	NON-AI DAUGHTERS	12	8,165	4.8	394				
STATES- 61,63		11	WITH HERD-MATES	11	8,124	4.9	396	12	8440	383	
								DIFF.	316-	13	
531805											
		13	NON-AI DAUGHTERS	13	10,905	4.7	508				
STATES- 22,63,86,91,92		13	WITH HERD-MATES	13	10,905	4.7	508	35	10271	492	
								DIFF.	634	16	
531819											
		5	NON-AI DAUGHTERS	8	8,446	4.5	384				
STATES- 55		5	WITH HERD-MATES	8	8,446	4.5	384	13	8937	393	
								DIFF.	491-	9-	
531879											
		6	NON-AI DAUGHTERS	8	9,785	5.0	492				
STATES- 34		6	WITH HERD-MATES	8	9,785	5.0	492	5	9494	477	
								DIFF.	291	15	
531922											
		9	NON-AI DAUGHTERS	9	7,358	4.7	345				
STATES- 47		9	WITH HERD-MATES	9	7,358	4.7	345	9	5778	277	
								DIFF.	1580	68	
531996											
AI STUD, 22-03		23	AI DAUGHTERS	24	7,975	5.1	407				
STATES- 22,58		23	WITH HERD-MATES	24	7,975	5.1	407	28	8,935	425	7,780 391
								DIFF.	960-	18-	
532003											
		9	NON-AI DAUGHTERS	9	8,913	4.7	420				
STATES- 32		9	WITH HERD-MATES	9	8,913	4.7	420	10	8448	423	
								DIFF.	465	3-	
532015											
		5	NON-AI DAUGHTERS	6	8,722	5.1	441				
STATES- 51		4	WITH HERD-MATES	5	8,710	5.4	469	4	8382	417	
								DIFF.	328	52	
532031											
		5	NON-AI DAUGHTERS	7	6,836	4.8	331				
STATES- 16		5	WITH HERD-MATES	7	6,836	4.8	331	21	8805	436	
								DIFF.	1969-	105-	
532043											
		10	NON-AI DAUGHTERS	10	8,392	4.9	410				
STATES- 23		10	WITH HERD-MATES	10	8,392	4.9	410	12	8544	419	
								DIFF.	152-	9-	
532071											
		10	NON-AI DAUGHTERS	10	10,249	4.7	477				
STATES- 55,63		10	WITH HERD-MATES	10	10,249	4.7	477	35	8951	412	
								DIFF.	1298	65	
532082											
		8	NON-AI DAUGHTERS	8	8,851	4.9	431				
STATES- 61		8	WITH HERD-MATES	8	8,851	4.9	431	7	8998	428	
								DIFF.	147-	3	
532106											
		11	NON-AI DAUGHTERS	11	7,338	5.1	376				
STATES- 32		9	WITH HERD-MATES	9	7,424	5.2	383	2	6565	305	
								DIFF.	859	78	
532137											
		8	NON-AI DAUGHTERS	8	8,568	4.8	410				
STATES- 23		8	WITH HERD-MATES	8	8,568	4.8	410	9	8525	413	
								DIFF.	43	3-	
532143											
		6	NON-AI DAUGHTERS	7	9,834	5.2	511				
STATES- 33,91		6	WITH HERD-MATES	7	9,834	5.2	511	19	10096	505	
								DIFF.	262-	6	
532144											
		6	NON-AI DAUGHTERS	6	9,872	4.7	466				
STATES- 91		6	WITH HERD-MATES	6	9,872	4.7	466	4	10363	517	
								DIFF.	491-	51-	
532149											
		5	NON-AI DAUGHTERS	5	8,718	4.9	425				
STATES- 85		4	WITH HERD-MATES	4	9,348	4.9	458	20	8497	419	
								DIFF.	851	39	
532157											
		11	NON-AI DAUGHTERS	11	7,615	4.5	344				
STATES- 41,47		11	WITH HERD-MATES	11	7,615	4.5	344	13	8885	430	
								DIFF.	1270-	86-	
532174											
		5	NON-AI DAUGHTERS	5	7,632	4.7	359				
STATES- 72		5	WITH HERD-MATES	5	7,632	4.7	359	49	7013	328	
								DIFF.	619	31	
532192											
		5	NON-AI DAUGHTERS	5	8,422	4.9	412				
STATES- 48		5	WITH HERD-MATES	5	8,422	4.9	412	9	8777	442	
								DIFF.	355-	30-	

SIRES OF OHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
532254										
	7	NON-AI DAUGHTERS	8	10,187	4.4	444				
STATES- 32	7	WITH HERD-MATES	8	10,187	4.4	444	6	9644	448	
							DIFF.	543	4-	
532373										
	15	NON-AI DAUGHTERS	19	9,990	5.3	531				
STATES- 21	15	WITH HERD-MATES	19	9,990	5.3	531	17	10021	473	
							DIFF.	31-	58	
532375										
AI STUD, 33-02	12	AI DAUGHTERS	13	9,382	4.6	436				
STATES- 33	12	WITH HERD-MATES	13	9,382	4.6	436	10	8,815	413	8,673 413
							DIFF.	567	23	
532380										
	10	NON-AI DAUGHTERS	12	8,262	4.6	384				
STATES- 41	10	WITH HERD-MATES	12	8,262	4.6	384	14	8180	406	
							DIFF.	82	22-	
532399										
	12	NON-AI DAUGHTERS	13	11,164	5.1	571				
STATES- 23,51	12	WITH HERD-MATES	13	11,164	5.1	571	8	9790	473	
							DIFF.	1374	98	
532424										
	8	NON-AI DAUGHTERS	8	5,606	4.9	276				
STATES- 48	8	WITH HERD-MATES	8	5,606	4.9	276	18	6303	292	
							DIFF.	697-	16-	
532450										
	5	NON-AI DAUGHTERS	5	7,302	5.2	378				
STATES- 23	5	WITH HERD-MATES	5	7,302	5.2	378	10	8416	414	
							DIFF.	1114-	36-	
532455										
	6	NON-AI DAUGHTERS	6	9,502	5.1	487				
STATES- 47	6	WITH HERD-MATES	6	9,502	5.1	487	9	8408	416	
							DIFF.	1094	71	
532457										
	7	NON-AI DAUGHTERS	7	10,321	5.0	518				
STATES- 47	7	WITH HERD-MATES	7	10,321	5.0	518	30	7930	403	
							DIFF.	2391	115	
532500										
	6	NON-AI DAUGHTERS	8	7,168	4.8	343				
STATES- 23	6	WITH HERD-MATES	7	7,003	4.7	327	12	7330	358	
							DIFF.	327-	31-	
532502										
AI STUD, 23-05	37	AI DAUGHTERS	42	8,491	4.7	398				
STATES- 23,82	34	WITH HERD-MATES	39	8,626	4.7	406	9	9,156	417	8,038 394
							DIFF.	530-	11-	
	1	NON-AI DAUGHTERS	2	7,175	5.1	367				
	1	WITH HERD-MATES	2	7,175	5.1	367	7	7,519	381	
							DIFF.	344-	14-	
532516										
	5	NON-AI DAUGHTERS	5	7,402	4.7	349				
STATES- 35	5	WITH HERD-MATES	5	7,402	4.7	349	12	7898	355	
							DIFF.	496-	6-	
532540										
	9	NON-AI DAUGHTERS	10	10,522	4.8	505				
STATES- 14	9	WITH HERD-MATES	10	10,522	4.8	505	13	10311	492	
							DIFF.	211	13	
532567										
	6	NON-AI DAUGHTERS	8	9,048	4.9	442				
STATES- 55,56	6	WITH HERD-MATES	7	9,248	4.8	444	30	8496	405	
							DIFF.	752	39	
532626										
AI STUD, 43-02	7	NON-AI DAUGHTERS	8	9,436	5.4	512				
STATES- 32	7	WITH HERD-MATES	7	9,463	5.4	513	5	9209	434	
							DIFF.	254	79	
532649										
	5	NON-AI DAUGHTERS	5	5,282	4.9	261				
STATES- 12	5	WITH HERD-MATES	5	5,282	4.9	261	5	6913	332	
							DIFF.	1631-	71-	
532664										
AI STUD, 52-01	14	AI DAUGHTERS	14	9,891	4.7	468				
STATES- 52	13	WITH HERD-MATES	13	9,865	4.8	469	35	8,955	438	8,871 419
							DIFF.	910	31	
532665										
AI STUD, 51-01	15	AI DAUGHTERS	15	7,590	4.8	367				
STATES- 51,52	15	WITH HERD-MATES	15	7,590	4.8	367	16	8,312	402	7,967 382
							DIFF.	722-	35-	
532666										
	5	NON-AI DAUGHTERS	5	6,836	5.1	349				
STATES- 13,16,21	5	WITH HERD-MATES	5	6,836	5.1	349	17	8805	431	
							DIFF.	1969-	82-	
532694										
	5	NON-AI DAUGHTERS	6	6,902	5.1	350				
STATES- 22,52,72	4	WITH HERD-MATES	5	6,438	5.1	330	17	9290	426	
							DIFF.	2852-	96-	
532695										
	6	NON-AI DAUGHTERS	7	8,825	4.9	429				
STATES- 11,21,23,52	6	WITH HERD-MATES	7	8,825	4.9	429	17	9769	471	
							DIFF.	944-	42-	

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
S32700										
	S NON-AI DAUGHTERS	S	9,446	4.6	439					
STATES- 21	S WITH HERD-MATES	S	9,446	4.6	439	66	10D12	473		
						DIFF.	S66-	34-		
S32711										
	6 NON-AI DAUGHTERS	7	7,923	4.6	363					
STATES- 22	6 WITH HERD-MATES	7	7,923	4.6	363	15	9382	435		
						DIFF.	1459-	72-		
S32724										
AI STUD, 23-07	12 AI DAUGHTERS	12	7,372	4.9	360					
STATES- 23	12 WITH HERD-MATES	12	7,372	4.9	360	11	8,751	4DS	7,696	378
						DIFF.	1,379-	45-		
S32754										
	8 NON-AI DAUGHTERS	8	8,888	5.1	453					
STATES- 35	8 WITH HERD-MATES	8	8,888	5.1	453	25	8637	407		
						DIFF.	251	46		
S32763										
	5 NON-AI DAUGHTERS	5	9,692	4.7	458					
STATES- 82,92	4 WITH HERD-MATES	4	10,093	4.7	479	14	9985	490		
						DIFF.	108	11-		
S32774										
	10 NON-AI DAUGHTERS	11	8,424	5.0	422					
STATES- 92	10 WITH HERD-MATES	11	8,424	5.0	422	7	8261	388		
						DIFF.	163	34		
S3282D										
	S NON-AI DAUGHTERS	S	9,33D	4.6	432					
STATES- 51	5 WITH HERD-MATES	S	9,330	4.6	432	17	10661	426		
						DIFF.	1331-	6		
S32829										
AI STUD, 22-03	1D AI DAUGHTERS	10	8,838	4.9	430					
STATES- 22,23	1D WITH HERD-MATES	10	8,838	4.9	430	22	8,589	431	8,489	402
						DIFF.	249	1-		
	1 NON-AI DAUGHTERS	2	12,575	5.0	624					
	1 WITH HERD-MATES	2	12,575	5.0	624	15	1D,748	517		
						DIFF.	1,827	107		
S32844										
	8 NON-AI DAUGHTERS	11	8,524	4.8	413					
STATES- 21	8 WITH HERD-MATES	11	8,524	4.8	413	19	10324	487		
						DIFF.	1800-	74-		
S3285S										
	6 NON-AI DAUGHTERS	9	7,006	5.4	375					
STATES- 31,64	6 WITH HERD-MATES	9	7,006	5.4	375	22	8968	40D		
						DIFF.	1962-	25-		
S32876										
	12 NON-AI DAUGHTERS	13	8,888	4.7	419					
STATES- 35	12 WITH HERD-MATES	13	8,888	4.7	419	7	8778	399		
						DIFF.	110	20		
53288S										
	S NON-AI DAUGHTERS	6	8,882	4.9	436					
STATES- 41	5 WITH HERD-MATES	6	8,882	4.9	436	12	8714	437		
						DIFF.	168	1-		
5329D1										
	S NON-AI DAUGHTERS	7	8,4D5	5.2	434					
STATES- 92	S WITH HERD-MATES	7	8,40S	5.2	434	31	8394	443		
						DIFF.	11	9-		
532920										
	S NON-AI DAUGHTERS	S	7,414	4.7	35D					
STATES- 33	S WITH HERD-MATES	S	7,414	4.7	35D	31	7562	364		
						DIFF.	148-	14-		
532927										
	S NON-AI DAUGHTERS	7	6,85S	4.8	329					
STATES- 35	S WITH HERD-MATES	7	6,85S	4.8	329	18	8402	4D3		
						DIFF.	1547-	74-		
S3293S										
	S NON-AI DAUGHTERS	S	9,480	5.6	534					
STATES- 34	S WITH HERD-MATES	S	9,48D	5.6	534	13	1D028	527		
						DIFF.	548-	7		
532949										
	8 NON-AI DAUGHTERS	8	8,63D	4.9	420					
STATES- 92	8 WITH HERD-MATES	8	8,63D	4.9	42D	34	9328	44D		
						DIFF.	698-	20-		
S32977										
	6 NON-AI DAUGHTERS	7	8,320	4.8	398					
STATES- 21,91	6 WITH HERD-MATES	7	8,320	4.8	398	16	7428	345		
						DIFF.	892	53		
S33016										
	S NON-AI DAUGHTERS	S	9,640	4.9	471					
STATES- 91	S WITH HERD-MATES	S	9,64D	4.9	471	8	9033	455		
						DIFF.	607	16		
S33D41										
	6 NON-AI DAUGHTERS	6	9,187	4.7	434					
STATES- 35	6 WITH HERD-MATES	6	9,187	4.7	434	15	9630	468		
						DIFF.	443-	34-		
533056										
	6 NON-AI DAUGHTERS	6	7,823	5.1	399					
STATES- 51	6 WITH HERD-MATES	6	7,823	5.1	399	8	7503	377		
						DIFF.	320	22		

SIRES OF OHIA DAUGHTERS

GUERNSEY	AV. RECORDS NUMBER	PRODUCTION OF DAU.	MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
533121										
	5	NON-AI DAUGHTERS	5	8,250	4.8	392				
STATES- 55	5	WITH HERD-MATES	5	8,250	4.8	392	150	8514	371	
							DIFF.	264-	21	
533124										
	7	NON-AI DAUGHTERS	7	8,390	4.3	358				
STATES- 55	7	WITH HERD-MATES	7	8,390	4.3	358	165	8711	380	
							DIFF.	321-	22-	
533149										
	8	NON-AI DAUGHTERS	8	7,716	5.0	386				
STATES- 35	8	WITH HERD-MATES	8	7,716	5.0	386	20	8774	422	
							DIFF.	1058-	36-	
533175										
	5	NON-AI DAUGHTERS	5	7,770	5.0	388				
STATES- 32	5	WITH HERD-MATES	5	7,770	5.0	388	8	7548	321	
							DIFF.	222	67	
533181										
	10	NON-AI DAUGHTERS	10	7,253	4.8	346				
STATES- 34	9	WITH HERD-MATES	9	7,396	4.7	348	8	9094	382	
							DIFF.	1698-	34-	
533193										
	8	NON-AI DAUGHTERS	9	7,386	4.9	359				
STATES- 65	8	WITH HERD-MATES	9	7,386	4.9	359	15	8854	420	
							DIFF.	1468-	61-	
533195										
	14	NON-AI DAUGHTERS	14	10,799	4.8	519				
STATES- 23,34,71	14	WITH HERD-MATES	14	10,799	4.8	519	18	9798	484	
							DIFF.	1001	35	
533196										
	5	NON-AI DAUGHTERS	5	8,866	5.3	473				
STATES- 32,34	5	WITH HERD-MATES	5	8,866	5.3	473	9	9134	437	
							DIFF.	268-	36	
533264										
	5	NON-AI DAUGHTERS	6	7,870	4.7	366				
STATES- 34	5	WITH HERD-MATES	6	7,870	4.7	366	7	7769	350	
							DIFF.	101	16	
533304										
	5	NON-AI DAUGHTERS	5	8,622	4.6	400				
STATES- 56	5	WITH HERD-MATES	5	8,622	4.6	400	19	6980	315	
							DIFF.	1642	85	
533312										
AI STUD, 11-D1	25	NON-AI DAUGHTERS	31	11,580	4.9	573				
STATES- 11	25	WITH HERD-MATES	31	11,580	4.9	573	22	10804	524	
							DIFF.	776	49	
533317										
	8	NON-AI DAUGHTERS	8	7,680	4.8	366				
STATES- 93	8	WITH HERD-MATES	8	7,680	4.8	366	45	7872	389	
							DIFF.	192-	23-	
533337										
	8	NON-AI DAUGHTERS	11	7,913	4.5	359				
STATES- 33	8	WITH HERD-MATES	11	7,913	4.5	359	11	8542	409	
							DIFF.	629-	50-	
533374										
	5	NON-AI DAUGHTERS	5	6,862	4.4	301				
STATES- 21	5	WITH HERD-MATES	5	6,862	4.4	301	16	8623	377	
							DIFF.	1761-	76-	
533377										
	6	NON-AI DAUGHTERS	6	6,773	4.9	329				
STATES- 91	6	WITH HERD-MATES	6	6,773	4.9	329	6	7292	345	
							DIFF.	519-	16-	
533411										
	8	NON-AI DAUGHTERS	8	10,928	5.0	542				
STATES- 52	8	WITH HERD-MATES	8	10,928	5.0	542	27	10227	505	
							DIFF.	701	37	
533444										
	7	NON-AI DAUGHTERS	7	8,707	4.8	422				
STATES- 34	7	WITH HERD-MATES	7	8,707	4.8	422	6	8711	425	
							DIFF.	4-	3-	
533454										
	9	NON-AI DAUGHTERS	9	10,888	4.8	521				
STATES- 32,43	9	WITH HERD-MATES	9	10,888	4.8	521	39	9323	425	
							DIFF.	1565	96	
533470										
AI STUD, 43-02	7	AI DAUGHTERS	7	11,464	4.5	513				
STATES- 43,73	7	WITH HERD-MATES	7	11,464	4.5	513	9	9,243	432	9,198 431
							DIFF.	2,221	81	
533507										
AI STUD, 35-D5	21	AI DAUGHTERS	22	9,281	4.3	397				
STATES- 35,41,42	20	WITH HERD-MATES	21	9,438	4.3	404	11	9,028	439	8,662 382
							DIFF.	410	35-	
533535										
	7	NON-AI DAUGHTERS	8	9,279	4.7	434				
STATES- 31,48,58	7	WITH HERD-MATES	8	9,279	4.7	434	33	8170	370	
							DIFF.	1109	64	
533569										
	6	NON-AI DAUGHTERS	6	8,343	4.8	400				
STATES- 85,86	6	WITH HERD-MATES	6	8,343	4.8	400	26	9317	443	
							DIFF.	974-	43-	

SIRES OF OHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
533740										
	6 NON-AI DAUGHTERS	6	7,880	4.9	388					
STATES- 31	6 WITH HERD-MATES	6	7,880	4.9	388	12	8673	424		
						DIFF.	793-	36-		
533769										
	10 NON-AI DAUGHTERS	10	12,363	4.9	604					
STATES- 33	10 WITH HERD-MATES	10	12,363	4.9	604	14	11502	588		
						DIFF.	861	16		
533771										
	7 NON-AI DAUGHTERS	7	11,194	4.4	495					
STATES- 33,42	7 WITH HERD-MATES	7	11,194	4.4	495	21	9635	481		
						DIFF.	1559	14		
533784										
	5 NON-AI DAUGHTERS	6	8,253	5.2	426					
STATES- 34	5 WITH HERD-MATES	6	8,253	5.2	426	14	10265	518		
						DIFF.	2012-	92-		
533842										
AI STUD, 34-01	1 AI DAUGHTERS	1	8,780	4.5	391					
STATES- 34	1 WITH HERD-MATES	1	8,780	4.5	391	10	10,075	493	8,288	394
						DIFF.	1,295-	102-		
	4 NON-AI DAUGHTERS	4	8,800	4.9	430					
	4 WITH HERD-MATES	4	8,800	4.9	430	10	9,139	445		
						DIFF.	339-	15-		
533859										
	6 NON-AI DAUGHTERS	6	11,552	5.0	574					
STATES- 34,74	6 WITH HERD-MATES	6	11,552	5.0	574	15	10279	481		
						DIFF.	1273	93		
533877										
	9 NON-AI DAUGHTERS	11	9,014	4.9	443					
STATES- 33	9 WITH HERD-MATES	11	9,014	4.9	443	7	8072	403		
						DIFF.	942	40		
533917										
	6 NON-AI DAUGHTERS	7	7,988	4.8	380					
STATES- 23	6 WITH HERD-MATES	7	7,988	4.8	380	16	9096	437		
						DIFF.	1108-	57-		
533972										
	9 NON-AI DAUGHTERS	14	8,133	5.1	416					
STATES- 32	9 WITH HERD-MATES	13	8,276	5.1	423	7	8023	377		
						DIFF.	253	46		
534134										
	8 NON-AI DAUGHTERS	8	7,661	4.7	363					
STATES- 41	8 WITH HERD-MATES	8	7,661	4.7	363	14	6339	322		
						DIFF.	1322	41		
534159										
	5 NON-AI DAUGHTERS	5	6,758	4.7	315					
STATES- 55	5 WITH HERD-MATES	5	6,758	4.7	315	36	10332	397		
						DIFF.	3574-	82-		
534172										
	5 NON-AI DAUGHTERS	6	9,255	4.8	444					
STATES- 35	5 WITH HERD-MATES	6	9,255	4.8	444	12	9244	445		
						DIFF.	11	1-		
534253										
	11 NON-AI DAUGHTERS	11	8,113	4.8	391					
STATES- 32	10 WITH HERD-MATES	10	8,220	4.9	402	10	7265	359		
						DIFF.	955	43		
534324										
	5 NON-AI DAUGHTERS	5	8,372	5.3	447					
STATES- 31	5 WITH HERD-MATES	5	8,372	5.3	447	9	8352	413		
						DIFF.	20	34		
534334										
	8 NON-AI DAUGHTERS	8	9,351	5.1	473					
STATES- 35	8 WITH HERD-MATES	8	9,351	5.1	473	14	8770	408		
						DIFF.	581	65		
534397										
	10 NON-AI DAUGHTERS	10	6,757	5.3	356					
STATES- 55	10 WITH HERD-MATES	10	6,757	5.3	356	37	8166	411		
						DIFF.	1409-	55-		
534484										
	5 NON-AI DAUGHTERS	6	9,482	5.1	480					
STATES- 14	5 WITH HERD-MATES	6	9,482	5.1	480	28	10363	528		
						DIFF.	881-	48-		
534613										
	10 NON-AI DAUGHTERS	11	10,748	4.6	490					
STATES- 22	9 WITH HERD-MATES	10	11,183	4.6	517	17	11694	530		
						DIFF.	511-	13-		
534614										
	5 NON-AI DAUGHTERS	5	8,694	5.0	433					
STATES- 52,55	5 WITH HERD-MATES	5	8,694	5.0	433	34	8977	451		
						DIFF.	283-	18-		
534621										
	5 NON-AI DAUGHTERS	5	8,388	4.8	404					
STATES- 55,56,63,64	5 WITH HERD-MATES	5	8,388	4.8	404	23	9116	414		
						DIFF.	728-	10-		
534637										
	5 NON-AI DAUGHTERS	5	8,384	4.9	412					
STATES- 35	5 WITH HERD-MATES	5	8,384	4.9	412	17	9017	419		
						DIFF.	633-	7-		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
534666										
AI STUD, 41-01	29	AI DAUGHTERS	29	8,494	4.9 418					
STATES- 23,34,41,42,45	29	WITH HERD-MATES	29	8,494	4.9 418	10	8,835	429	8,161	395
						DIFF.	341-	11-		
	1	NON-AI DAUGHTERS	1	2,070	3.7 77					
	1	WITH HERD-MATES	1	2,070	3.7 77	2	8,675	384		
						DIFF.	6,605-	307-		
534734										
	11	NON-AI DAUGHTERS	11	9,822	4.8 476					
STATES- 35	11	WITH HERD-MATES	11	9,822	4.8 476	22	9669	441		
						DIFF.	153	35		
534736										
	14	NON-AI DAUGHTERS	17	8,773	4.6 405					
STATES- 35	13	WITH HERD-MATES	16	8,750	4.7 407	14	8722	428		
						DIFF.	28	21-		
534746										
	7	NON-AI DAUGHTERS	7	8,890	4.9 440					
STATES- 31,32	7	WITH HERD-MATES	7	8,890	4.9 440	9	9032	444		
						DIFF.	142-	4-		
534875										
	6	NON-AI DAUGHTERS	6	9,983	4.7 466					
STATES- 91	6	WITH HERD-MATES	6	9,983	4.7 466	10	10141	494		
						DIFF.	158-	28-		
534882										
	19	NON-AI DAUGHTERS	19	9,664	5.1 496					
STATES- 52,57,63	19	WITH HERD-MATES	19	9,664	5.1 496	90	9384	454		
						DIFF.	280	42		
534907										
	7	NON-AI DAUGHTERS	7	6,709	4.8 321					
STATES- 55	7	WITH HERD-MATES	7	6,709	4.8 321	28	6533	309		
						DIFF.	176	12		
534939										
	6	NON-AI DAUGHTERS	6	7,427	4.6 344					
STATES- 31	6	WITH HERD-MATES	6	7,427	4.6 344	30	7588	362		
						DIFF.	161-	18-		
534976										
AI STUD, 31-01	9	AI DAUGHTERS	9	9,362	4.8 452					
STATES- 23,31,32,34	9	WITH HERD-MATES	9	9,362	4.8 452	20	9,300	438	8,432	409
						DIFF.	62	14		
	3	NON-AI DAUGHTERS	6	10,722	4.5 480					
	3	WITH HERD-MATES	6	10,722	4.5 480	9	9,603	441		
						DIFF.	1,119	39		
535082										
	5	NON-AI DAUGHTERS	5	6,612	4.5 297					
STATES- 56	5	WITH HERD-MATES	5	6,612	4.5 297	108	8470	362		
						DIFF.	1858-	65-		
535126										
	10	NON-AI DAUGHTERS	10	7,098	4.7 334					
STATES- 11	9	WITH HERD-MATES	9	7,339	4.8 352	22	8591	382		
						DIFF.	1252-	30-		
535181										
	5	NON-AI DAUGHTERS	5	7,418	5.4 398					
STATES- 51	5	WITH HERD-MATES	5	7,418	5.4 398	5	6918	349		
						DIFF.	500	49		
535220										
AI STUD, 51-02	28	AI DAUGHTERS	29	8,579	4.9 417					
STATES- 51,52,54	28	WITH HERD-MATES	29	8,579	4.9 417	14	8,220	391	8,608	419
						DIFF.	359	26		
535236										
	6	NON-AI DAUGHTERS	6	8,235	5.0 415					
STATES- 21	6	WITH HERD-MATES	6	8,235	5.0 415	16	8403	427		
						DIFF.	168-	12-		
535253										
AI STUD, 23-05	30	AI DAUGHTERS	30	8,420	4.9 416					
STATES- 12,23	29	WITH HERD-MATES	29	8,400	5.0 417	11	9,230	441	7,846	387
						DIFF.	830-	24-		
	1	NON-AI DAUGHTERS	1	7,740	4.7 366					
	1	WITH HERD-MATES	1	7,740	4.7 366	15	9,404	425		
						DIFF.	1,664-	59-		
535305										
	6	NON-AI DAUGHTERS	6	8,237	5.2 428					
STATES- 55	6	WITH HERD-MATES	6	8,237	5.2 428	23	8682	453		
						DIFF.	445-	25-		
535353										
	5	NON-AI DAUGHTERS	5	10,384	4.9 504					
STATES- 34	5	WITH HERD-MATES	5	10,384	4.9 504	5	8655	439		
						DIFF.	1729	65		
535417										
	6	NON-AI DAUGHTERS	6	4,705	4.5 214					
STATES- 64	5	WITH HERD-MATES	5	4,506	4.6 208	11	6337	298		
						DIFF.	1831-	90-		
535449										
	5	NON-AI DAUGHTERS	5	8,212	4.7 385					
STATES- 35	5	WITH HERD-MATES	5	8,212	4.7 385	12	9332	451		
						DIFF.	1120-	66-		
535512										
	12	NON-AI DAUGHTERS	12	7,603	5.2 399					
STATES- 52	12	WITH HERD-MATES	12	7,603	5.2 399	16	8934	447		
						DIFF.	1331-	48-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
535565										
	5 NON-AI DAUGHTERS	5	9,408	4.8	452					
STATES- 42	5 WITH HERD-MATES	5	9,408	4.8	452	15	12257	478		
						DIFF.	2849-	26-		
535657										
	11 NON-AI DAUGHTERS	11	8,638	5.3	459					
STATES- 55	11 WITH HERD-MATES	11	8,638	5.3	459	41	7951	400		
						DIFF.	687	59		
535747										
	6 NON-AI DAUGHTERS	6	7,582	4.6	351					
STATES- 21	6 WITH HERD-MATES	6	7,582	4.6	351	16	7176	317		
						DIFF.	406	34		
535901										
	6 NON-AI DAUGHTERS	6	10,968	4.9	536					
STATES- 32	6 WITH HERD-MATES	6	10,968	4.9	536	8	8211	427		
						DIFF.	2757	109		
535905										
AI STUD, 33-03	24 AI DAUGHTERS	25	9,266	4.7	433					
STATES- 14,23,31,32,34,35,41,	24 WITH HERD-MATES	25	9,266	4.7	433	17	8,837	423	8,681	409
						DIFF.	429	10		
43,51,52,86	1 NON-AI DAUGHTERS	2	7,160	4.7	334					
	1 WITH HERD-MATES	2	7,160	4.7	334	15	7,802	398		
						DIFF.	642-	64-		
535985										
	12 NON-AI DAUGHTERS	12	10,814	5.0	541					
STATES- 33,34	12 WITH HERD-MATES	12	10,814	5.0	541	19	11213	567		
						DIFF.	399-	26-		
536160										
	8 NON-AI DAUGHTERS	8	10,171	5.2	526					
STATES- 34	8 WITH HERD-MATES	8	10,171	5.2	526	11	9679	501		
						DIFF.	492	25		
536263										
	10 NON-AI DAUGHTERS	10	9,964	4.3	424					
STATES- 41	10 WITH HERD-MATES	10	9,964	4.3	424	9	9199	417		
						DIFF.	765	7		
536269										
AI STUD, 31-02	6 AI DAUGHTERS	6	7,122	5.1	361					
STATES- 31,32,33	6 WITH HERD-MATES	6	7,122	5.1	361	5	8,198	392	8,006	390
						DIFF.	1,076-	31-		
536414										
	6 NON-AI DAUGHTERS	6	9,300	5.3	495					
STATES- 91	6 WITH HERD-MATES	6	9,300	5.3	495	3	8933	454		
						DIFF.	367	41		
536475										
AI STUD, 21-01	16 AI DAUGHTERS	16	9,221	4.8	443					
STATES- 21	16 WITH HERD-MATES	16	9,221	4.8	443	12	9,229	431	8,411	410
						DIFF.	8-	12		
536655										
AI STUD, 23-07	4 AI DAUGHTERS	4	7,683	4.7	362					
STATES- 11,23	3 WITH HERD-MATES	3	8,833	4.6	407	9	7,745	376	8,572	407
						DIFF.	1,088	31		
	1 NON-AI DAUGHTERS	1	7,750	4.7	361					
	1 WITH HERD-MATES	1	7,750	4.7	361	6	9,295	420		
						DIFF.	1,545-	59-		
536783										
	5 NON-AI DAUGHTERS	5	9,122	4.7	432					
STATES- 32	5 WITH HERD-MATES	5	9,122	4.7	432	11	9569	473		
						DIFF.	447-	41-		
536821										
	5 NON-AI DAUGHTERS	5	9,964	4.7	472					
STATES- 84	5 WITH HERD-MATES	5	9,964	4.7	472	6	10027	485		
						DIFF.	63-	13-		
536875										
AI STUD, 16-04	5 AI DAUGHTERS	5	10,986	4.9	541					
STATES- 14,16	5 WITH HERD-MATES	5	10,986	4.9	541	9	9,330	463	8,875	425
						DIFF.	1,656	78		
536919										
AI STUD, 61-01	4 AI DAUGHTERS	4	8,145	4.9	396					
STATES- 61	4 WITH HERD-MATES	4	8,145	4.9	396	10	7,796	373	8,440	406
						DIFF.	349	23		
	1 NON-AI DAUGHTERS	1	6,610	4.4	294					
	1 WITH HERD-MATES	1	6,610	4.4	294	25	12,012	446		
						DIFF.	5,402-	152-		
536941										
	6 NON-AI DAUGHTERS	6	9,070	5.2	473					
STATES- 52,55	6 WITH HERD-MATES	6	9,070	5.2	473	23	10165	493		
						DIFF.	1095-	20-		
536959										
	5 NON-AI DAUGHTERS	5	11,168	4.5	502					
STATES- 34	5 WITH HERD-MATES	5	11,168	4.5	502	57	10455	498		
						DIFF.	713	4		
537075										
	6 NON-AI DAUGHTERS	6	9,222	5.1	474					
STATES- 91,92	6 WITH HERD-MATES	6	9,222	5.1	474	33	10412	533		
						DIFF.	1190-	59-		
537207										
	7 NON-AI DAUGHTERS	7	7,533	4.5	339					
STATES- 35	7 WITH HERD-MATES	7	7,533	4.5	339	9	8839	407		
						DIFF.	1306-	68-		

SIRES OF DHIA DAUGHTERS

GUERNSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ.	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
S37237										
	6	NON-AI DAUGHTERS	6 9,607	4.7	450					
STATES- 47,84	6	WITH HERD-MATES	6 9,607	4.7	450	8	9054	458		
						DIFF.	553	8-		
S37282										
AI STUD, 34-01	2	AI DAUGHTERS	2 10,720	4.6	498					
STATES- 34	2	WITH HERD-MATES	2 10,720	4.6	498	10	10,466	529	8,432	398
						DIFF.	254	31-		
	4	NON-AI DAUGHTERS	5 10,085	5.0	504					
	4	WITH HERD-MATES	5 10,085	5.0	504	18	10,249	511		
						DIFF.	164-	7-		
S37284										
	8	NON-AI DAUGHTERS	8 10,306	5.0	516					
STATES- 34	8	WITH HERD-MATES	8 10,306	5.0	516	29	9697	475		
						DIFF.	609	41		
S37339										
AI STUD, 35-05	10	AI DAUGHTERS	10 9,950	4.7	472					
STATES- 22,35,91	9	WITH HERD-MATES	9 9,901	4.7	470	15	9,106	445	8,732	413
						DIFF.	795	25		
S37379										
	5	NON-AI DAUGHTERS	5 9,560	5.0	474					
STATES- 35,54	5	WITH HERD-MATES	5 9,560	5.0	474	14	8514	420		
						DIFF.	1046	54		
S37632										
	6	NON-AI DAUGHTERS	7 8,698	5.0	431					
STATES- 32	6	WITH HERD-MATES	7 8,698	5.0	431	8	9034	455		
						DIFF.	336-	24-		
S37932										
AI STUD, 23-02	5	AI DAUGHTERS	5 8,580	4.6	398					
STATES- 23	5	WITH HERD-MATES	5 8,580	4.6	398	11	8,518	415	8,389	396
						DIFF.	62	17-		
S38021										
AI STUD, 12-03	10	NON-AI DAUGHTERS	13 9,956	5.1	510					
STATES- 32,34	10	WITH HERD-MATES	13 9,956	5.1	510	6	9465	466		
						DIFF.	491	44		
S38087										
	6	NON-AI DAUGHTERS	6 8,032	4.7	378					
STATES- 42	6	WITH HERD-MATES	6 8,032	4.7	378	8	9124	376		
						DIFF.	1092-	2		
S38897										
	7	NON-AI DAUGHTERS	7 7,147	5.2	375					
STATES- 47	7	WITH HERD-MATES	7 7,147	5.2	375	27	8196	420		
						DIFF.	1049-	45-		
S39182										
	5	NON-AI DAUGHTERS	5 7,146	4.4	316					
STATES- 41	5	WITH HERD-MATES	5 7,146	4.4	316	14	8584	409		
						DIFF.	1438-	93-		
S39823										
	6	NON-AI DAUGHTERS	8 7,097	4.6	328					
STATES- 21	6	WITH HERD-MATES	8 7,097	4.6	328	18	8448	378		
						DIFF.	1351-	50-		
S40231										
	6	NON-AI DAUGHTERS	6 11,205	5.0	555					
STATES- 42	6	WITH HERD-MATES	6 11,205	5.0	555	27	9858	532		
						DIFF.	1347	23		
S40372										
	14	NON-AI DAUGHTERS	14 7,060	5.0	351					
STATES- 11	14	WITH HERD-MATES	14 7,060	5.0	351	17	8109	382		
						DIFF.	1049-	31-		
S40775										
	8	NON-AI DAUGHTERS	8 6,729	5.2	350					
STATES- 41	8	WITH HERD-MATES	8 6,729	5.2	350	11	7631	386		
						DIFF.	902-	36-		
S41352										
	12	NON-AI DAUGHTERS	20 9,309	4.9	457					
STATES- 21	12	WITH HERD-MATES	18 9,276	4.9	456	12	10525	513		
						DIFF.	1249-	57-		
S41622										
	5	NON-AI DAUGHTERS	5 10,214	5.0	506					
STATES- 21	5	WITH HERD-MATES	5 10,214	5.0	506	16	9624	474		
						DIFF.	590	32		
S41734										
	6	NON-AI DAUGHTERS	6 6,630	4.8	315					
STATES- 91	6	WITH HERD-MATES	6 6,630	4.8	315	9	7275	369		
						DIFF.	645-	54-		
S41896										
	5	NON-AI DAUGHTERS	5 7,404	5.0	367					
STATES- 51	5	WITH HERD-MATES	5 7,404	5.0	367	6	7732	387		
						DIFF.	328-	20-		
S42119										
	5	NON-AI DAUGHTERS	6 7,028	5.0	348					
STATES- 21	5	WITH HERD-MATES	6 7,028	5.0	348	10	8316	407		
						DIFF.	1288-	59-		
S42325										
	5	NON-AI DAUGHTERS	5 8,924	4.4	394					
STATES- 32,34	5	WITH HERD-MATES	5 8,924	4.4	394	14	8685	412		
						DIFF.	239	18-		

SIRES OF DHIA DAUGHTERS

GUERNSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
542495										
	5 NON-AI DAUGHTERS	9	6,066	4.7	283					
STATES- 57,64	5 WITH HERD-MATES	9	6,066	4.7	283	44	7819	355		
						DIFF.	1753-	72-		
542601										
	5 NON-AI DAUGHTERS	5	8,202	4.9	399					
STATES- 31	5 WITH HERD-MATES	5	8,202	4.9	399	9	8681	420		
						DIFF.	479-	21-		
543420										
	5 NON-AI DAUGHTERS	5	7,434	5.4	400					
STATES- 35	5 WITH HERD-MATES	5	7,434	5.4	400	9	7454	383		
						DIFF.	20-	17		
543999										
	7 NON-AI DAUGHTERS	8	7,415	5.0	371					
STATES- 41	7 WITH HERD-MATES	8	7,415	5.0	371	11	8371	407		
						DIFF.	956-	36-		
544664										
	5 NON-AI DAUGHTERS	5	7,842	4.7	368					
STATES- 21	5 WITH HERD-MATES	5	7,842	4.7	368	15	8970	430		
						DIFF.	1128-	62-		
546797										
	6 NON-AI DAUGHTERS	6	6,960	4.6	318					
STATES- 23	6 WITH HERD-MATES	6	6,960	4.6	318	6	8741	399		
						DIFF.	1781-	81-		
548235										
	8 NON-AI DAUGHTERS	8	6,145	4.7	286					
STATES- 34	8 WITH HERD-MATES	8	6,145	4.7	286	3	6861	320		
						DIFF.	716-	34-		
549663										
	5 NON-AI DAUGHTERS	5	8,108	4.8	391					
STATES- 23	5 WITH HERD-MATES	5	8,108	4.8	391	11	9467	456		
						DIFF.	1359-	65-		
554344										
	20 NON-AI DAUGHTERS	24	6,862	4.5	307					
STATES- 58	19 WITH HERD-MATES	23	6,752	4.5	302	9	8432	392		
						DIFF.	1680-	90-		
554382										
	9 NON-AI DAUGHTERS	11	7,896	5.1	404					
STATES- 42	9 WITH HERD-MATES	11	7,896	5.1	404	4	8122	427		
						DIFF.	226-	23-		
11WAD0600										
	8 NON-AI DAUGHTERS	9	7,793	4.9	378					
STATES- 11	8 WITH HERD-MATES	8	7,684	4.8	372	19	8382	393		
						DIFF.	698-	21-		
218X37636										
	5 NON-AI DAUGHTERS	5	7,248	4.7	338					
STATES- 21	3 WITH HERD-MATES	3	7,217	4.8	344	6	11289	440		
						DIFF.	4072-	96-		
21WCD2374										
	5 NON-AI DAUGHTERS	5	7,664	4.4	338					
STATES- 21	5 WITH HERD-MATES	5	7,664	4.4	338	15	9669	411		
						DIFF.	2005-	73-		
23DAJ4939										
	5 NON-AI DAUGHTERS	5	8,502	4.4	371					
STATES- 23	5 WITH HERD-MATES	5	8,502	4.4	371	9	8175	346		
						DIFF.	327	25		
2300YD840										
	5 NON-AI DAUGHTERS	6	7,437	4.9	366					
STATES- 23	5 WITH HERD-MATES	6	7,437	4.9	366	13	8656	427		
						DIFF.	1219-	61-		
41WAY6150										
	7 NON-AI DAUGHTERS	7	6,487	5.0	324					
STATES- 41	7 WITH HERD-MATES	7	6,487	5.0	324	1	8402	391		
						DIFF.	1915-	67-		
52XAD6047										
	9 NON-AI DAUGHTERS	9	10,454	4.2	440					
STATES- 52	9 WITH HERD-MATES	9	10,454	4.2	440	33	10496	441		
						DIFF.	42-	1-		
58WAA9228										
	8 NON-AI DAUGHTERS	8	9,743	4.7	457					
STATES- 58	8 WITH HERD-MATES	8	9,743	4.7	457	137	9669	434		
						DIFF.	74	23		
82DDA1434										
	13 NON-AI DAUGHTERS	37	7,941	4.7	377					
STATES- 82	13 WITH HERD-MATES	31	8,046	4.7	378	4	8991	433		
						DIFF.	945-	55-		

SIRES OF OHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
270796	.....										
		5	NON-AI DAUGHTERS	9	7,395	4.9	365				
STATES- 13		2	WITH HERD-MATES	4	7,015	5.1	355	14	10875	447	
								DIFF.	3860-	92-	
393739	SYBIL STOCKWELL SULTAN.....										
09-03-37	368386 1041790	60	AI DAUGHTERS	163	7,632	5.3	402				
	AI STUD, 23-05	19	WITH HERD-MATES	88	7,857	5.4	422	6	8,068	403	7,751 421
STATES- 23								DIFF.	211-	19	
		44	NON-AI DAUGHTERS	126	7,737	5.1	397				
		3	WITH HERD-MATES	13	7,948	4.9	389	3	7,323	374	
								DIFF.	625	15	
423754	SUSAN-S GOLDEN SYBIL MAJOR										
08-06-40	382102 743892	10	NON-AI DAUGHTERS	19	6,512	4.7	303				
STATES- 23		10	WITH HERD-MATES	19	6,512	4.7	303	4	6690	351	
								DIFF.	178-	48-	
438343	.....										
		5	NON-AI DAUGHTERS	20	5,346	5.6	297				
STATES- 61		1	WITH HERD-MATES	5	5,254	5.4	285	5	6622	343	
								DIFF.	1368-	58-	
450712	EDGELEY JESTER ARISTOCRAT.....										
04-26-42	10087358 10084837	19	NON-AI DAUGHTERS	54	6,866	5.4	371				
STATES- 21,23		11	WITH HERD-MATES	35	6,911	5.3	364	9	7932	391	
								DIFF.	1021-	27-	
454461	VICTOR SIEGFRIED VIKING.....										
12-16-43	377872 1198443	12	NON-AI DAUGHTERS	50	8,778	5.0	441				
STATES- 13,21		3	WITH HERD-MATES	15	9,201	4.9	453	8	8189	398	
								DIFF.	1012	55	
454623	POMPOUS STANDARD.....										
02-16-44	384610 1083494	12	AI DAUGHTERS	15	7,034	5.2	367				
	AI STUD, 41-01	11	WITH HERD-MATES	13	6,978	5.1	359	7	8,196	411	7,311 386
STATES- 41								DIFF.	1,218-	52-	
		17	NON-AI DAUGHTERS	43	6,556	5.1	333				
		3	WITH HERD-MATES	13	7,079	5.2	365	9	8,762	424	
								DIFF.	1,683-	59-	
456460	GIVIA WONDERFUL GEM.....										
09-06-43	405293 1262258	62	AI DAUGHTERS	136	6,962	5.2	363				
	AI STUD, 54-01	41	WITH HERD-MATES	99	6,981	5.2	365	9	7,469	389	7,461 404
STATES- 21,33,54								DIFF.	488-	4-	
		25	NON-AI DAUGHTERS	76	7,389	5.3	395				
		16	WITH HERD-MATES	40	7,358	5.2	384	4	7,402	389	
								DIFF.	44-	5-	
463893	PALATINE BLONDE ACTOR.....										
12-10-44	338021 1248997	14	NON-AI DAUGHTERS	37	7,600	5.7	432				
STATES- 32,34		6	WITH HERD-MATES	22	8,444	5.4	452	3	8570	440	
								DIFF.	126-	12	
467897	.....										
		5	NON-AI DAUGHTERS	8	7,529	5.4	407				
STATES- 72,74		1	WITH HERD-MATES	1	5,900	5.0	294	27	6501	330	
								DIFF.	601-	36-	
468604	.....										
		6	NON-AI DAUGHTERS	15	7,048	5.0	349				
STATES- 13		2	WITH HERD-MATES	2	8,585	4.7	407	11	8298	406	
								DIFF.	287	1	
475585	MARGATE-S GOLDEN MAOCAP.....										
10-01-45	397427 1465751	16	NON-AI DAUGHTERS	31	5,306	5.1	273				
STATES- 35		12	WITH HERD-MATES	24	5,144	5.1	263	5	6336	330	
								DIFF.	1192-	67-	
477712	BILTMORE STAN DESIGN.....										
04-02-46	364941 1297349	17	NON-AI DAUGHTERS	57	7,733	5.2	401				
STATES- 61		11	WITH HERD-MATES	42	7,783	5.2	405	6	7567	405	
								DIFF.	216		
478594	.....										
		6	NON-AI DAUGHTERS	18	8,382	4.7	391				
STATES- 74		4	WITH HERD-MATES	11	8,312	4.7	389	7	8242	430	
								DIFF.	70	41-	
480522	BLONDE-S SYMPHONY OXFORD.....										
04-28-45	394825 1300407	29	AI DAUGHTERS	85	6,247	5.3	334				
	AI STUD, 54-01	3	WITH HERD-MATES	8	6,776	5.2	351	6	7,437	352	7,727 409
STATES- 54								DIFF.	661-	1-	
		1	NON-AI DAUGHTERS	1	3,510	5.4	191				
480635	LILAC REMUS UNRIVALED COLIN.....										
11-05-46	409293 1192575	26	AI DAUGHTERS	30	7,266	5.1	367				
	AI STUD, 72-01	25	WITH HERD-MATES	29	7,425	5.1	375	13	7,682	374	7,683 408
STATES- 42,72								DIFF.	257-	1	
		41	NON-AI DAUGHTERS	97	7,996	5.6	444				
		34	WITH HERD-MATES	78	7,972	5.5	439	3	7,870	417	
								DIFF.	102	22	
481119	.....										
		5	NON-AI DAUGHTERS	5	7,570	4.8	363				
STATES- 61		5	WITH HERD-MATES	5	7,570	4.8	363	11	9014	444	
								DIFF.	1444-	81-	
482312	AIM KING-S RUSTIC AIM										
09-21-46	435924 1280034	15	NON-AI DAUGHTERS	41	6,772	5.3	356				
STATES- 21		4	WITH HERD-MATES	8	7,631	5.1	391	16	7787	417	
								DIFF.	156-	26-	

SIRES OF OHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
482585 MASTERMAN STANDARD ECLIPSE.....										
07-01-46 431562 1085284	265 AI DAUGHTERS	691	8,056	5.0	404					
AI STUD, 21-01	132 WITH HERD-MATES	362	8,418	5.0	421	12	8,518	427	7,836	406
STATES- 13,16,21,22,51						DIFF.	100-	6-		
	1 NON-AI DAUGHTERS	1	4,200	5.7	239					
485887 PATRICIAN-S HONEY LAD.....										
02-11-47 436532 1117644	32 AI DAUGHTERS	61	7,373	5.2	387					
AI STUD, 48-01	19 WITH HERD-MATES	45	7,277	5.2	382	8	7,221	379	7,863	410
STATES- 31,47,48,63,87						DIFF.	56	3		
	14 NON-AI DAUGHTERS	42	8,053	5.1	408					
488325 CRYTAL DANDY ASHLEY										
08-16-46 443452 1196776	9 NON-AI DAUGHTERS	14	6,274	5.5	347					
STATES- 23,31,61	8 WITH HERD-MATES	13	6,657	5.6	371	10	8158	421		
						DIFF.	1501-	50-		
488392 JESTER STANDARD ADVANCER.....										
07-24-46 419965 1445376	343 AI DAUGHTERS	734	7,537	5.1	388					
AI STUD, 31-01	312 WITH HERD-MATES	678	7,606	5.2	392	11	8,091	409	7,424	394
STATES- 23,31,32,34,35,41,42,						DIFF.	485-	17-		
54,55,58,63,74,86	24 NON-AI DAUGHTERS	92	8,430	5.1	427					
	15 WITH HERD-MATES	62	8,689	5.1	440	8	8,270	430		
						DIFF.	419	10		
488735 REMUS LIGHTNING GARY.....										
11-09-46 439372 1404622	35 NON-AI DAUGHTERS	97	9,518	5.9	559					
STATES- 82,91,92	22 WITH HERD-MATES	52	9,473	5.9	556	11	9186	514		
						DIFF.	287	42		
488922 LA FOSSE GOLDEN DESIGN										
12-20-45 462313 1418549	9 NON-AI DAUGHTERS	22	6,888	5.0	342					
STATES- 56,57,58	6 WITH HERD-MATES	18	7,186	4.8	348	75	7466	341		
						DIFF.	280-	7		
491039										
	5 NON-AI DAUGHTERS	10	4,991	5.0	251					
STATES- 15,56,58,63	1 WITH HERD-MATES	1	6,920	4.2	289	51	5872	302		
						DIFF.	1048	13-		
493979 COMMANDO ADVANCER PRIMATE.....										
03-23-47 457631 1541781	18 AI DAUGHTERS	28	6,402	5.2	333					
AI STUD, 63-02	13 WITH HERD-MATES	21	6,257	5.2	324	15	6,448	332	7,695	402
STATES- 23,31,35,63,64						DIFF.	191-	8-		
	21 NON-AI DAUGHTERS	76	8,333	5.0	417					
	8 WITH HERD-MATES	22	8,112	4.8	387	12	7,697	395		
						DIFF.	415	8-		
497524 HIGH PASTURES DOUBLY PINN										
12-16-47 466280 1490804	12 NON-AI DAUGHTERS	24	8,079	5.4	438					
STATES- 92,93	8 WITH HERD-MATES	15	8,295	5.4	452	22	9549	461		
						DIFF.	1254-	9-		
497574 WELCOME HIGH LAWN TORONO.....										
12-21-47 399447 1416139	57 AI DAUGHTERS	92	10,877	5.2	567					
AI STUD, 31-02	52 WITH HERD-MATES	87	11,023	5.2	578	30	9,984	509	8,881	474
STATES- 11,12,13,14,16,21,22,						DIFF.	1,039	69		
23,31,52,56,64,85	63 NON-AI DAUGHTERS	225	11,427	5.2	596					
	43 WITH HERD-MATES	178	11,295	5.2	592	25	10,335	550		
						DIFF.	960	42		
498269										
	11 NON-AI DAUGHTERS	20	9,044	5.5	498					
STATES- 33	9 WITH HERD-MATES	18	9,014	5.6	502	6	8368	453		
						DIFF.	646	49		
498377 NICOTINE DESIGN STAN.....										
09-07-47 361360 1431333	32 NON-AI DAUGHTERS	90	7,621	5.0	378					
STATES- 15,56	19 WITH HERD-MATES	53	7,434	4.9	366	14	7018	366		
						DIFF.	416			
498962 BRAMPTON BELLO BEACON										
04-23-47 10111595 10113294	11 NON-AI DAUGHTERS	24	7,720	5.3	412					
STATES- 32,33,73,87	10 WITH HERD-MATES	22	7,765	5.3	412	9	8076	419		
						DIFF.	311-	7-		
499201 BEDELLA-S SYBIL OWL SUCCEED										
01-13-48 456949 1449440	11 NON-AI DAUGHTERS	17	6,755	5.2	353					
STATES- 21	2 WITH HERD-MATES	2	7,710	5.2	398	4	9316	409		
						DIFF.	1606-	11-		
499973 THE YEOMAN OF PLAS NEWYDD.....										
02-06-48 485616 1364441	20 NON-AI DAUGHTERS	43	6,805	5.3	359					
STATES- 81,82,92	20 WITH HERD-MATES	41	6,808	5.3	359	8	7518	394		
						DIFF.	710-	35-		
501864										
	8 NON-AI DAUGHTERS	23	8,532	5.6	474					
STATES- 91,93	8 WITH HERD-MATES	23	8,532	5.6	474	19	9472	501		
						DIFF.	940-	27-		
501959 TAYLOR-S STANDARD LAD.....										
04-11-48 434950 1197297	36 NON-AI DAUGHTERS	87	8,401	5.0	419					
STATES- 55	36 WITH HERD-MATES	87	8,401	5.0	419	10	8391	422		
						DIFF.	10	3-		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
5D2326	WELCOME SIEGFRIED MAJOR.....										
D4-3D-48	399447 14D285D	43	NON-AI DAUGHTERS	121	10,620	5.3	564				
STATES- 13,31,33		33	WITH HERD-MATES	74	10,926	5.3	581	9	9911	505	
								DIFF.	1015	76	
503555	WELCOME REMUS REXTAURUS.....										
D6-1D-48	399447 1318296	71	NON-AI DAUGHTERS	215	8,858	5.2	460				
STATES- 12,13,14,16,21,58		59	WITH HERD-MATES	189	8,810	5.2	458	18	8775	472	
								DIFF.	35	14-	
5D4299	BRAVE FLDRA-S OSCAR.....										
11-D2-44	1DD87358 1D121125	39	NON-AI DAUGHTERS	103	7,133	5.1	366				
STATES- 11,13,14,63		9	WITH HERD-MATES	18	6,843	5.0	344	10	7343	374	
								DIFF.	500-	30-	
5D7813	BILTMORE GEM DREAMER										
D7-04-48	4418D6 1D13279	12	NON-AI DAUGHTERS	21	6,509	4.9	320				
STATES- 52,56,58		7	WITH HERD-MATES	15	6,935	4.8	333	64	7033	336	
								DIFF.	98-	3-	
5D7853	BASILEUS JESTER X VALIANT										
D9-D9-48	44120D 1536916	11	NON-AI DAUGHTERS	21	5,990	5.4	322				
STATES- 58,64		5	WITH HERD-MATES	11	6,541	5.3	347	53	7026	349	
								DIFF.	485-	2-	
5D8397	LILAC REMUS UNRIVALED ENVOY.....										
10-25-48	409293 15D7847	52	NON-AI DAUGHTERS	139	8,698	5.2	453				
STATES- 21		16	WITH HERD-MATES	28	8,921	5.1	459	14	9939	511	
								DIFF.	1018-	52-	
5D8399	SYBIL DWL EXPEDITER.....										
D2-D6-48	396681 1256225	87	AI DAUGHTERS	162	8,414	5.1	430				
	AI STUD, 34-01	77	WITH HERD-MATES	143	8,401	5.2	433	13	8,271	413	8,014 427
STATES- 31,34								DIFF.	130	20	
		31	NON-AI DAUGHTERS	50	7,271	5.2	380				
		9	WITH HERD-MATES	11	7,560	5.6	426	2	6,439	343	
								DIFF.	1,121	83	
51D735	DUKE OF KNOLLWOOD.....										
10-19-48	453377 993383	20	NON-AI DAUGHTERS	31	7,696	5.2	403				
STATES- 32,43,74		19	WITH HERD-MATES	27	7,513	5.3	397	34	7954	415	
								DIFF.	441-	18-	
511D75	SIMONE NOBLE DANDY.....										
11-48-D4	438849 1268711	8	NON-AI DAUGHTERS	8	5,618	4.8	269				
STATES- 57		5	WITH HERD-MATES	5	5,538	4.9	274	19	6718	308	
								DIFF.	1180-	34-	
5116D9	BELLE ADVANCER										
03-25-48	461093 1D99446	3	AI DAUGHTERS	3	7,950	5.4	433				
	AI STUD, 42-D2	3	WITH HERD-MATES	3	7,950	5.4	433	14	8,572	424	7,759 412
STATES- 33,42,43								DIFF.	622-	9	
		7	NON-AI DAUGHTERS	11	8,395	5.4	454				
		2	WITH HERD-MATES	4	7,930	5.1	401	7	8,561	424	
								DIFF.	631-	23-	
511796	REX RUBY REMUS.....										
D9-13-48	468677 1255D53	23	NON-AI DAUGHTERS	46	9,114	5.9	534				
STATES- 91		23	WITH HERD-MATES	45	9,132	5.9	535	6	8735	506	
								DIFF.	397	29	
512824	.....										
		5	NON-AI DAUGHTERS	5	9,344	4.6	427				
STATES- 61		5	WITH HERD-MATES	5	9,344	4.6	427	10	8719	440	
								DIFF.	625	13-	
513871	SIEGFRIED TITAN JOLLY LAD.....										
10-D8-48	478616 1437187	13	NON-AI DAUGHTERS	14	8,111	4.8	390				
STATES- 13		8	WITH HERD-MATES	9	8,286	4.8	395	12	8437	403	
								DIFF.	151-	8-	
517451	BRAMPTON BEACON EVER WIZZER.....										
D3-12-49	497916 1631397	23	NON-AI DAUGHTERS	72	9,152	5.5	502				
STATES- 21		20	WITH HERD-MATES	66	9,353	5.5	515	14	9220	512	
								DIFF.	133	3	
518853	WELCOME REMUS BERIC.....										
D9-D2-49	399447 1294741	43	NON-AI DAUGHTERS	85	8,729	5.4	470				
STATES- 21		20	WITH HERD-MATES	44	8,921	5.4	479	13	8728	462	
								DIFF.	193	17	
518969	.....										
		5	NON-AI DAUGHTERS	8	6,303	5.4	341				
STATES- 31,35		4	WITH HERD-MATES	6	6,665	5.3	356	10	8824	410	
								DIFF.	2159-	54-	
5191D3	.....										
		5	NON-AI DAUGHTERS	5	6,356	5.0	316				
STATES- 31		5	WITH HERD-MATES	5	6,356	5.0	316	6	7879	392	
								DIFF.	1523-	76-	
519399	ZINNIAS ADVANCER TOPFLIGHT.....										
D8-3D-48	462656 144367D	18	AI DAUGHTERS	20	7,917	5.4	424				
	AI STUD, 33-D2	18	WITH HERD-MATES	20	7,917	5.4	424	9	8,129	433	7,756 406
STATES- 33,41,42,45								DIFF.	212-	9-	
		26	NON-AI DAUGHTERS	53	7,231	5.3	383				
		12	WITH HERD-MATES	29	6,476	5.0	323	9	7,488	388	
								DIFF.	1,012-	65-	

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
519634 COMMANDO PRINCE OF RINGGOLD.....										
11-16-49 476144 1281608	11 NON-AI DAUGHTERS	35	7,448	6.0	446					
STATES- 11,16,21	10 WITH HERD-MATES	33	7,473	6.0	449	8	7759	402		
						DIFF.	286-	47		
519883 BRAMPTON LYNN WARRIOR.....										
06-18-48 10007682 10198447	24 NON-AI DAUGHTERS	38	6,933	4.9	338					
STATES- 74,82,92	10 WITH HERD-MATES	14	7,237	4.7	338	3	6844	350		
						DIFF.	393	12-		
520265 CHERRY-S BELL BOY.....										
10-22-49 410483 1374447	17 NON-AI DAUGHTERS	24	7,622	5.3	405					
STATES- 51	16 WITH HERD-MATES	22	7,596	5.3	402	11	8193	398		
						DIFF.	597-	4		
521674 BRIARCLIFF-S APRIL ACE.....										
12-03-49 439893 1541539	11 NON-AI DAUGHTERS	20	8,181	5.5	450					
STATES- 11	11 WITH HERD-MATES	19	8,256	5.5	454	3	8065	422		
						DIFF.	191	32		
523445 WELCOME WINSOME VOLUNTEER										
10-29-45 399447 1440702	11 NON-AI DAUGHTERS	15	8,912	5.2	466					
STATES- 52,65,74,85	7 WITH HERD-MATES	10	8,606	5.3	460	33	9466	501		
						DIFF.	860-	41-		
524199 HIGH LAWN BISHOP.....										
02-11-50 473965 1285267	131 AI DAUGHTERS	153	9,092	4.9	443					
LISTED, 08-62 AI STUD, 23-05	129 WITH HERD-MATES	150	9,078	4.9	443	14	8,691	438	8,295	417
STATES- 11,13,14,15,21,22,23,						DIFF.	387	5		
50,52,63	37 NON-AI DAUGHTERS	100	10,822	4.9	533					
	26 WITH HERD-MATES	72	10,473	5.0	526	29	9,791	521		
						DIFF.	682	5		
524316 ROYAL SPARKLING BEAU.....										
03-08-50 447693 1402139	35 NON-AI DAUGHTERS	88	7,148	5.3	377					
STATES- 21	18 WITH HERD-MATES	54	7,658	5.3	406	4	8077	406		
						DIFF.	419-			
524573 BRAMPTON BIJOU RECORDS.....										
04-26-49 10101251 10114461	5 AI DAUGHTERS	5	8,000	5.3	427					
AI STUD, 43-02	4 WITH HERD-MATES	4	8,685	5.2	450	9	9,545	452	7,695	411
STATES- 31,43,56,57,58,63,64,						DIFF.	860-	2-		
74	49 NON-AI DAUGHTERS	117	6,834	5.7	388					
	38 WITH HERD-MATES	97	7,019	5.7	400	12	7,172	386		
						DIFF.	153-	14		
525015 TEFFIA-S ROYAL JESTER										
11-15-49 441200 1665282	36 NON-AI DAUGHTERS	61	8,344	5.5	462					
STATES- 16,22,31,32,33,42,43,	31 WITH HERD-MATES	54	8,607	5.5	475	10	8887	484		
48,58,74,87,92						DIFF.	280-	9-		
525043 COURAGEOUS SENATOR.....										
03-10-50 413575 1147453	111 AI DAUGHTERS	259	7,562	5.2	394					
AI STUD, 23-07	107 WITH HERD-MATES	254	7,639	5.2	397	9	8,759	439	6,950	375
STATES- 21,23,50,51						DIFF.	1,120-	42-		
525267										
	5 NON-AI DAUGHTERS	7	6,024	5.2	315					
STATES- 33,61	4 WITH HERD-MATES	4	5,938	5.2	311	5	7296	394		
						DIFF.	1358-	83-		
525601 BRAMPTON B. P. SCOUT BASIL.....										
06-01-49 10104635 10136940	14 AI DAUGHTERS	27	6,562	4.8	317					
AI STUD, 71-01	9 WITH HERD-MATES	21	7,055	4.7	334	20	7,480	347	7,673	402
STATES- 65,71						DIFF.	425-	13-		
527433										
	5 NON-AI DAUGHTERS	5	7,188	5.3	379					
STATES- 21,32	5 WITH HERD-MATES	5	7,188	5.3	379	7	7773	394		
						DIFF.	585-	15-		
527714 LINDA-S COMMANDO ADVANCER.....										
04-15-50 493165 1651663	35 NON-AI DAUGHTERS	63	7,975	5.1	409					
STATES- 58,63,65	23 WITH HERD-MATES	49	8,819	5.1	449	18	8161	415		
						DIFF.	658	34		
528967										
	5 NON-AI DAUGHTERS	7	7,135	5.0	359					
STATES- 82,87	4 WITH HERD-MATES	6	7,164	5.1	365	4	7157	369		
						DIFF.	7	4-		
529902 BILTMORE SIGNAL PIONEER.....										
06-16-50 419567 1402180	13 NON-AI DAUGHTERS	28	6,779	4.9	329					
STATES- 55,56	13 WITH HERD-MATES	28	6,779	4.9	329	8	7259	343		
						DIFF.	480-	14-		
530240 SHADEWELL BOMBER.....										
11-05-50 480642 1627253	12 NON-AI DAUGHTERS	33	8,746	5.5	481					
STATES- 12,13	10 WITH HERD-MATES	28	8,985	5.5	492	11	8593	461		
						DIFF.	392	31		
530454 FARMER BROWN										
07-26-50 487849 1238404	28 NON-AI DAUGHTERS	42	7,814	5.7	446					
STATES- 16,33,35,41,86,91	27 WITH HERD-MATES	40	7,760	5.6	437	18	8520	450		
						DIFF.	760-	13-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
530586										
	8	NON-AI DAUGHTERS	11	7,854	5.1	397				
STATES- 63	6	WITH HERD-MATES	8	7,581	5.0	382	2	7849	389	
							DIFF.	268-	7-	
530695										
AI STUD, 86-02	5	AI DAUGHTERS	11	8,341	4.9	408				
STATES- 86	3	WITH HERD-MATES	5	10,172	4.7	475	20	10,599	450	7,837 416
							DIFF.	427-	25	
531342 JESTER BASIL DESIGN.....										
03-10-50 448354 1512518	34	AI DAUGHTERS	34	8,081	5.3	427				
LISTED, 08-62 AI STUD, 34-01	34	WITH HERD-MATES	34	8,081	5.3	427	17	8,327	428	7,722 411
STATES- 23,31,32,33,34,35,52,							DIFF.	246-	1-	
61,63	49	NON-AI DAUGHTERS	106	8,353	5.2	438				
	42	WITH HERD-MATES	92	8,373	5.2	433	10	7,943	414	
							DIFF.	430	19	
532230 COMMAND BLONDE DREAMER.....										
08-09-50 496829 1444916	20	NON-AI DAUGHTERS	48	6,715	4.7	314				
STATES- 14	20	WITH HERD-MATES	48	6,715	4.7	314	8	7428	335	
							DIFF.	713-	21-	
532704 LILAC REMUS UNRIVALED DWL GAND.....										
12-04-50 409293 1507846	92	AI DAUGHTERS	108	8,320	5.2	434				
LISTED, 08-62 AI STUD, 23-08	90	WITH HERD-MATES	105	8,327	5.2	436	13	8,745	440	7,578 409
STATES- 23,50,51							DIFF.	418-	4-	
	13	NON-AI DAUGHTERS	43	9,551	5.1	488				
	13	WITH HERD-MATES	43	9,551	5.1	488	8	9,326	470	
							DIFF.	225	18	
532705 LILAC REMUS UNRIVALED GREATEST.....										
12-15-50 409293 1507847	34	NON-AI DAUGHTERS	60	7,653	5.4	414				
STATES- 41	31	WITH HERD-MATES	56	7,711	5.4	417	10	8162	445	
							DIFF.	451-	28-	
533486 CRYSTAL ADVANCER ZENITH.....										
10-51-01 516443 1683276	8	NON-AI DAUGHTERS	13	7,751	4.5	348				
STATES- 13	6	WITH HERD-MATES	9	7,618	4.6	348	5	7467	357	
							DIFF.	151	9-	
533801 JESTER FILLPAIL BASIL.....										
29-51-01 448354 1452289	22	NON-AI DAUGHTERS	24	8,120	5.3	427				
STATES- 64	22	WITH HERD-MATES	24	8,120	5.3	427	20	8021	399	
							DIFF.	99	28	
534219										
	5	NON-AI DAUGHTERS	6	6,956	5.4	376				
STATES- 32,58	3	WITH HERD-MATES	4	6,830	5.3	365	23	8076	397	
							DIFF.	1246-	32-	
534232 WALNUT BLONDE PRINCE.....										
02-16-50 395593 1678631	15	NON-AI DAUGHTERS	55	8,204	5.0	408				
STATES- 31	15	WITH HERD-MATES	55	8,204	5.0	408	12	8115	407	
							DIFF.	89	1	
534373 JESTER PINNACLE JESTER										
05-27-50 441200 1536933	13	NON-AI DAUGHTERS	28	5,684	5.2	295				
STATES- 74	12	WITH HERD-MATES	23	6,151	5.2	321	6	6123	317	
							DIFF.	28	4	
534381 PINNACLE BLONDE AIM.....										
12-13-50 452342 1499159	261	AI DAUGHTERS	324	7,380	5.4	401				
LISTED, 08-62 AI STUD, 35-75	253	WITH HERD-MATES	316	7,427	5.4	404	22	8,384	414	7,008 400
STATES- 12,13,21,22,23,31,32,							DIFF.	957-	10-	
33,34,35,41,42,43,46,48,55,56,	14	NON-AI DAUGHTERS	28	9,485	5.5	521				
57,58,63,64,65,71,73,74,82,84,	4	WITH HERD-MATES	11	8,423	5.5	460	18	8,161	422	
87,88,91,92							DIFF.	262	38	
534584 HARMONY PRIMROSE TOPPER.....										
01-16-51 455014 1290487	11	NON-AI DAUGHTERS	19	6,872	5.2	354				
STATES- 21,23	4	WITH HERD-MATES	8	7,874	5.1	403	14	7875	412	
							DIFF.	1-	9-	
534585 ADVANCER SLEEPING JESTER.....										
02-23-51 488392 1424440	168	AI DAUGHTERS	212	7,810	5.1	400				
LISTED, 08-62 AI STUD, 61-01	164	WITH HERD-MATES	206	7,840	5.1	402	14	8,204	409	7,561 403
STATES- 21,23,31,33,34,42,43,							DIFF.	364-	7-	
58,61,63,64,65,73,74,86	39	NON-AI DAUGHTERS	111	8,305	5.2	430				
	35	WITH HERD-MATES	104	8,564	5.2	442	12	8,607	439	
							DIFF.	43-	3	
534981 LANE MAR DUKE.....										
04-05-50 467002 1321786	44	NON-AI DAUGHTERS	103	7,462	5.3	397				
STATES- 13	16	WITH HERD-MATES	47	7,603	5.1	390	8	7122	391	
							DIFF.	481	1-	
535070 ROYAL BASIL JESTER.....										
02-14-50 469849 1547046	17	NON-AI DAUGHTERS	45	7,774	4.8	377				
STATES- 58,74	16	WITH HERD-MATES	44	7,798	4.9	380	38	8511	412	
							DIFF.	713-	32-	
535169 TRISTRAM WELCOME MARCUS.....										
03-22-51 500929 1591397	29	NON-AI DAUGHTERS	77	9,460	5.8	553				
STATES- 31	28	WITH HERD-MATES	76	9,478	5.9	555	7	8583	478	
							DIFF.	895	77	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
535195 PRINCE ROYAL RADAR.....									
02-05-51 518988 1536924	9 NON-AI DAUGHTERS	12 6,156	5.3	329					
STATES- S6,61	1 WITH HERD-MATES	1 7,440	5.0	369	S1	5862	300		
					DIFF.	1578	69		
535241 MASTERMAN STANDARD SUPER.....									
05-51-02 431562 1503354	18 AI DAUGHTERS	27 7,565	5.0	377					
LISTED, 08-62 AI STUD, 63-D3	17 WITH HERD-MATES	26 7,844	5.0	390	18	7,895	371	7,840	419
STATES- 63,64,65					DIFF.	51-	19		
	1 NON-AI DAUGHTERS	1 2,660	5.6	148					
535683 AARISTOTLE OF OZ.....									
08-17-50 4557D8 1289351	39 NON-AI DAUGHTERS	107 9,743	5.3	516					
AI STUD, 72-01	38 WITH HERD-MATES	106 9,753	5.3	514	12	9622	483		
STATES- 41,43,48,82					DIFF.	131	31		
535759									
	8 NON-AI DAUGHTERS	8 5,969	5.3	316					
STATES- 32	5 WITH HERD-MATES	8 5,969	5.3	316	8	6952	365		
					DIFF.	983-	49-		
536480 DESIGN STANDARD PEDRO.....									
23-50-10 466444 1154458	14 NON-AI DAUGHTERS	19 6,570	5.4	354					
STATES- 56	12 WITH HERD-MATES	14 6,378	5.3	338	17	6779	340		
					DIFF.	401-	2-		
537190 DOUBLE BEACON									
05-25-51 10115419 10195819	12 NON-AI DAUGHTERS	22 7,703	5.3	409					
STATES- 31	8 WITH HERD-MATES	17 8,220	5.3	433	8	8134	443		
					DIFF.	86	10-		
537531									
	5 NON-AI DAUGHTERS	5 7,294	4.4	322					
STATES- 74	5 WITH HERD-MATES	5 7,294	4.4	322	49	8957	358		
					DIFF.	1663-	36-		
537643 PEEL PET-S ACTOR.....									
12-03-50 433946 1364441	30 NON-AI DAUGHTERS	53 8,230	6.1	500					
STATES- 82	29 WITH HERD-MATES	52 8,300	6.1	505	4	8522	468		
					DIFF.	222-	37		
537666 WORLDS RECORDS LORD CHAMPION.....									
03-16-51 486937 1232037	225 AI DAUGHTERS	274 8,144	5.0	411					
LISTED, 08-62 AI STUD, 35-75	222 WITH HERD-MATES	267 8,188	5.0	413	27	8,425	409	7,698	414
STATES- 12,13,21,23,31,32,33,					DIFF.	237-	4		
34,35,41,42,43,46,48,55,56,57,	27 NON-AI DAUGHTERS	66 8,374	5.1	425					
58,63,64,65,71,74,82,87,91,92	26 WITH HERD-MATES	63 8,454	5.1	430	9	8,381	425		
					DIFF.	73	5		
537791 COMMANDO PIONEER WONDERFUL.....									
18-50-12 457631 1347469	17 NON-AI DAUGHTERS	19 6,496	5.2	338					
STATES- S7,63,64	15 WITH HERD-MATES	17 6,697	5.1	344	7	6976	364		
					DIFF.	279-	20-		
538546 FAVORITE TRISTRAM ADVANCER.....									
04-14-50 493165 1767164	33 AI DAUGHTERS	46 8,522	5.2	440					
LISTED, 08-62 AI STUD, 42-D2	33 WITH HERD-MATES	46 8,522	5.2	440	12	8,696	421	7,802	425
STATES- 42,73					DIFF.	174-	19		
	9 NON-AI DAUGHTERS	23 7,674	5.3	405					
	7 WITH HERD-MATES	14 7,496	5.2	393	7	8,564	452		
					DIFF.	1,068-	59-		
538727 DREAMER-S JESTER STANDARD.....									
01-01-50 535429 10121124	62 AI DAUGHTERS	120 7,384	5.0	372					
AI STUD, 63-D3	43 WITH HERD-MATES	90 7,704	5.0	386	10	8,753	394	7,118	402
STATES- 63,65					DIFF.	1,049-	8-		
538759 BRYN MAWR VOLUNTEER.....									
09-11-51 464614 16D3336	18 NON-AI DAUGHTERS	37 9,461	5.2	491					
STATES- 52,55	18 WITH HERD-MATES	37 9,461	5.2	491	21	9348	470		
					DIFF.	113	21		
539171 LILAC LAD-S FAVORITE.....									
08-08-50 455845 1508329	45 NON-AI DAUGHTERS	111 6,536	5.8	377					
STATES- 54	15 WITH HERD-MATES	61 7,202	5.7	409	11	7812	422		
					DIFF.	610-	13-		
539247 BRIGHAM VOLUNTEER HEADMASTER.....									
09-22-51 454316 1710000	14 NON-AI DAUGHTERS	31 9,077	5.3	482					
STATES- 34	12 WITH HERD-MATES	28 9,328	5.3	493	4	8550	464		
					DIFF.	778	29		
539255									
	35 NON-AI DAUGHTERS	61 8,086	5.3	429					
STATES- 21	27 WITH HERD-MATES	46 8,172	5.2	427	4	7715	389		
					DIFF.	457	38		
539514 F. F. J. ANTHONY.....									
01-24-51 474679 132513D	9 NON-AI DAUGHTERS	13 7,924	4.8	381					
STATES- 13	3 WITH HERD-MATES	5 9,882	4.6	456	15	9016	408		
					DIFF.	866	48		
540027 SECRET IVY DRACONIS.....									
17-51-11 481679 1484943	12 NON-AI DAUGHTERS	20 7,195	5.3	383					
STATES- 21,23	12 WITH HERD-MATES	20 7,195	5.3	383	13	7257	377		
					DIFF.	62-	6		

SIRES OF OHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
540061 VOLUNTEER SYBIL 808										
04-11-51 496363 1542666	52	NON-AI DAUGHTERS	71	8,445	5.3	450				
LISTED, 08-62 AI STUD, 12-03	49	WITH HERD-MATES	65	8,282	5.3	439	15	8937	448	
STATES- 12,13							DIFF.	655-	9-	
540145										
	10	NON-AI DAUGHTERS	17	6,002	5.3	316				
STATES- 56,58	10	WITH HERD-MATES	17	6,002	5.3	316	73	6633	317	
							DIFF.	631-	1-	
540265 TRISTRAM STANDARD LORD										
08-25-51 435991 1606219	5	AI DAUGHTERS	5	8,650	4.9	426				
LISTED, 08-62 AI STUD, 16-04	4	WITH HERD-MATES	4	9,303	5.0	466	5	9,113	459	7,947 413
STATES- 11,13,14,16,21							DIFF.	190	7	
	42	NON-AI DAUGHTERS	58	9,216	5.3	486				
	38	WITH HERD-MATES	50	8,982	5.3	476	13	9,069	460	
							DIFF.	87-	16	
540303 VAL AIMS SULTAN										
18-51-08 457423 1770409	9	NON-AI DAUGHTERS	17	7,335	4.8	354				
STATES- 58,63	9	WITH HERD-MATES	12	7,203	4.9	354	4	7415	367	
							DIFF.	212-	13-	
540312 U S LEW SIGNAL F. LAD										
11-21-51 696491 1647416	36	NON-AI DAUGHTERS	70	7,444	5.1	378				
STATES- 57,63	21	WITH HERD-MATES	48	8,257	4.9	406	31	8846	435	
							DIFF.	589-	29-	
540547 BILTMORE SIGNAL GIANT										
08-02-51 419567 1674597	5	AI DAUGHTERS	6	8,877	4.9	439				
AI STUD, 63-01	5	WITH HERD-MATES	6	8,877	4.9	439	11	8,866	404	7,900 420
STATES- 63							DIFF.	11	35	
	22	NON-AI DAUGHTERS	60	9,021	4.9	445				
	14	WITH HERD-MATES	49	10,095	4.9	498	32	9,695	491	
							DIFF.	400	7	
541072 SANS GENE PRINCE										
03-11-51 506794 1507937	11	NON-AI DAUGHTERS	18	6,281	5.0	315				
STATES- 21	5	WITH HERD-MATES	9	6,668	4.9	324	11	7311	391	
							DIFF.	643-	67-	
541189 GOLD OBSERVER-S DREAMER DEACON										
07-01-51 498647 1484212	15	NON-AI DAUGHTERS	27	7,933	5.3	419				
STATES- 23,54	11	WITH HERD-MATES	19	7,990	5.2	417	4	8761	415	
							DIFF.	771-	2	
541510 STANDARD BASIL NOBLE JOE										
03-31-08 473472 1744530	8	AI DAUGHTERS	13	7,300	5.5	404				
LISTED, 08-62 AI STUD, 42-08	8	WITH HERD-MATES	13	7,300	5.5	404	13	7,990	401	7,597 411
STATES- 42,84							DIFF.	690-	3	
541677										
	5	NON-AI DAUGHTERS	8	6,348	5.0	315				
STATES- 31,92	5	WITH HERD-MATES	8	6,348	5.0	315	11	7770	388	
							DIFF.	1422-	73-	
541681 SIGNAL SABLE-S KNIGHT										
10-25-51 419248 1556824	8	AI DAUGHTERS	8	8,254	4.9	403				
AI STUD, 31-01	8	WITH HERD-MATES	8	8,254	4.9	403	16	7,761	402	8,061 410
STATES- 13,31,65,73,74,85,92							DIFF.	493	1	
	21	NON-AI DAUGHTERS	52	8,507	5.4	462				
	19	WITH HERD-MATES	46	8,645	5.4	464	13	9,153	473	
							DIFF.	508-	9-	
541877 REGENTS ROYALISTS PAT										
26-50-10 466296 1469295	21	NON-AI DAUGHTERS	31	5,868	4.7	273				
STATES- 65	20	WITH HERD-MATES	28	5,733	4.7	267	11	6087	302	
							DIFF.	354-	35-	
542125										
	5	NON-AI DAUGHTERS	8	5,669	5.1	288				
STATES- 58,64	4	WITH HERD-MATES	7	6,134	5.2	320	45	7523	360	
							DIFF.	1389-	40-	
542372 JESTER B. NOBLE AIM										
07-20-51 441200 1364369	201	AI DAUGHTERS	215	7,373	5.5	402				
LISTED, 08-62 AI STUD, 31-01	194	WITH HERD-MATES	202	7,399	5.5	405	19	8,402	417	6,975 400
STATES- 11,31,32,33,34,35,41,							DIFF.	1,003-	12-	
42,46,48,52,55,56,57,61,63,65,	56	NON-AI DAUGHTERS	134	7,833	5.7	443				
71,73,74,84,85,86	52	WITH HERD-MATES	126	7,895	5.7	447	9	8,340	442	
							DIFF.	445-	5	
543119 FIRECRACKER-S PANHANDLE BLONDE										
11-11-51 518723 1477795	40	NON-AI DAUGHTERS	76	7,697	5.5	424				
STATES- 73	35	WITH HERD-MATES	65	7,784	5.5	429	23	7239	379	
							DIFF.	545	50	
543429 BLONDE-S GOLDEN LAD JR										
06-02-51 496820 1487879	27	NON-AI DAUGHTERS	50	8,739	5.1	449				
AI STUD, 93-01	23	WITH HERD-MATES	40	8,755	5.2	455	7	9459	477	
STATES- 31,32,58,61							DIFF.	704-	22-	
543540 BLONDE TINY BOY										
07-52-01 502622 1612597	14	NON-AI DAUGHTERS	21	7,682	4.9	380				
STATES- 21	14	WITH HERD-MATES	21	7,682	4.9	380	21	7687	381	
							DIFF.	5-	1-	
543762 JESTER DANDY HIGHFIELD BASIL										
03-17-52 448354 1777147	21	NON-AI DAUGHTERS	51	6,698	5.0	334				
STATES- 64	17	WITH HERD-MATES	43	6,744	4.9	332	10	7967	387	
							DIFF.	1223-	55-	

SIRES OF OHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
543781										
	6 NON-AI DAUGHTERS	9	6,578	4.6	301					
STATES- 74	5 WITH HERD-MATES	8	6,403	4.5	285	51	8246	320		
						DIFF.	1843-	35-		
543819 ARROWHEAD SYBIL DELEGATE										
03-24-52 470401 1619814	29 NON-AI DAUGHTERS	37	10,156	5.6	573					
STATES- 13	28 WITH HERD-MATES	33	10,130	5.7	573	4	9909	542		
						DIFF.	221	31		
543892										
	5 NON-AI DAUGHTERS	5	5,164	4.8	247					
STATES- 74	5 WITH HERD-MATES	5	5,164	4.8	247	10	6153	293		
						DIFF.	989-	46-		
544402 TRISTRAM VOLUNTEER OBSERVER.....										
10-03-51 435991 1740296	20 NON-AI DAUGHTERS	79	8,040	6.1	488					
STATES- 14	20 WITH HERD-MATES	79	8,040	6.1	488	5	8744	464		
						DIFF.	704-	24		
544670 COURAGEOUS SIEGFRIED PAT										
04-10-52 413575 1455074	42 NON-AI DAUGHTERS	74	8,064	5.6	449					
STATES- 52	37 WITH HERD-MATES	68	8,192	5.6	455	27	8817	461		
						DIFF.	625-	6-		
544746 SIEGFRIED ADMIRAL CHIEF.....										
10-11-50 470049 1423504	14 NON-AI DAUGHTERS	36	8,663	5.8	500					
STATES- 35	13 WITH HERD-MATES	32	8,705	5.8	505	13	8743	470		
						DIFF.	38-	35		
544822 ADVANCER COMMANDO DUKE.....										
03-19-52 523439 1547307	11 NON-AI DAUGHTERS	30	8,009	5.5	441					
STATES- 54	9 WITH HERD-MATES	25	8,026	5.5	438	4	8314	412		
						DIFF.	288-	26		
544907 STANDARD LAVENDER BASIL SIR.....										
07-22-51 425306 1415373	2 AI DAUGHTERS	3	7,893	5.3	419					
AI STUD, 71-01	2 WITH HERD-MATES	3	7,893	5.3	419	43	8,768	481	7,758	402
STATES- 42,43,74						DIFF.	875-	62-		
	19 NON-AI DAUGHTERS	57	8,272	5.4	445					
	15 WITH HERD-MATES	50	8,855	5.4	482	15	8,483	464		
						DIFF.	372	18		
545133										
	6 NON-AI DAUGHTERS	7	7,363	5.5	406					
STATES- 31	6 WITH HERD-MATES	7	7,363	5.5	406	22	7447	401		
						DIFF.	84-	5		
545259 BROOK FARM-S JUNIOR ACE										
11-04-50 521175 1574620	25 NON-AI DAUGHTERS	62	8,520	5.0	428					
STATES- 13	19 WITH HERD-MATES	45	8,848	5.1	447	9	8875	456		
						DIFF.	27-	9-		
545293 CRYSTAL GLEN SYBIL DESIGN										
05-20-52 462828 1521215	18 NON-AI DAUGHTERS	41	9,380	5.2	492					
STATES- 35	17 WITH HERD-MATES	40	9,383	5.3	495	5	8822	463		
						DIFF.	561	32		
545332 FAITH FARM WONDER PINN.....										
05-28-52 461425 1696066	33 NON-AI DAUGHTERS	61	8,542	5.1	438					
STATES- 91	26 WITH HERD-MATES	54	8,738	5.1	450	10	8856	482		
						DIFF.	118-	32-		
545340										
	5 NON-AI DAUGHTERS	9	5,217	5.1	265					
STATES- 51	5 WITH HERD-MATES	9	5,217	5.1	265	11	6443	326		
						DIFF.	1226-	61-		
545381 JERSEY JESTER.....										
08-30-51 488392 1726362	29 AI DAUGHTERS	30	7,238	5.2	375					
AI STUD, 63-01	28 WITH HERD-MATES	29	7,259	5.2	375	22	7,800	376	7,484	407
STATES- 31,32,34,41,55,58,63						DIFF.	541-	1-		
	18 NON-AI DAUGHTERS	44	8,061	5.3	426					
	8 WITH HERD-MATES	26	8,728	5.3	465	15	8,388	430		
						DIFF.	340	35		
545765 SIBLEY-S DOUBLE DESIGN.....										
12-09-51 528281 1498150	11 NON-AI DAUGHTERS	16	9,571	4.6	441					
STATES- 55,56,58	3 WITH HERD-MATES	6	8,956	4.3	387	23	8537	379		
						DIFF.	419	8		
545835										
	18 NON-AI DAUGHTERS	32	7,506	5.4	408					
STATES- 64	17 WITH HERD-MATES	31	7,494	5.5	409	16	6655	365		
						DIFF.	839	44		
545950 STANDARD DREAMING SIR DUSTAN.....										
06-23-52 488243 1603821	33 NON-AI DAUGHTERS	74	7,639	5.5	419					
STATES- 63,92	27 WITH HERD-MATES	68	7,881	5.4	429	21	8606	452		
						DIFF.	725-	23-		
546206 GREEN PASTURES BRAMPTON TOY KING.....										
05-05-51 407306 1481054	14 NON-AI DAUGHTERS	31	7,774	5.2	402					
STATES- 55	12 WITH HERD-MATES	28	7,661	5.3	403	10	8292	423		
						DIFF.	631-	20-		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
546279 DANDY ELAINE BASIL										
05-14-52 524982 1774805	8 AI DAUGHTERS	8	7,298	5.1	370					
LISTED, 08-62 AI STUD, 41-04	7 WITH HERD-MATES	7	7,483	5.3	393	13	8,170	418	7,631	401
STATES- 41,42						DIFF.	687-	25-		
	7 NON-AI DAUGHTERS	19	7,971	5.5	435					
	7 WITH HERD-MATES	19	7,971	5.5	435	9	8,129	433		
						DIFF.	158-	2		
546656										
	14 NON-AI DAUGHTERS	15	9,023	4.8	436					
STATES- 74	14 WITH HERD-MATES	15	9,023	4.8	436	7	9126	443		
						DIFF.	103-	7-		
546669										
	6 NON-AI DAUGHTERS	19	7,207	5.0	360					
STATES- 34	6 WITH HERD-MATES	19	7,207	5.0	360	4	7170	371		
						DIFF.	37	11-		
547404 TYCOON SYBIL HERD.....										
09-23-51 421657 1513158	17 NON-AI DAUGHTERS	34	9,436	5.2	487					
STATES- 11,12,13,21	12 WITH HERD-MATES	22	9,680	5.2	503	21	9739	495		
						DIFF.	59-	8		
547421 COMMANDO SPARKLE BRAMPTON.....										
09-27-52 519244 1748314	20 NON-AI DAUGHTERS	36	7,188	5.6	405					
STATES- 74	15 WITH HERD-MATES	27	7,230	5.7	409	14	9057	448		
						DIFF.	1827-	39-		
547503 OBSERVER-5 NOBLE RAMBLER										
01-15-52 468521 1675140	14 NON-AI DAUGHTERS	39	8,502	5.5	465					
STATES- 87	13 WITH HERD-MATES	38	8,669	5.5	475	8	8909	451		
						DIFF.	240-	24		
547526 SPARKLING BRAMPTON JOURNAL.....										
04-10-52 473472 1555071	26 NON-AI DAUGHTERS	41	7,412	5.4	399					
STATES- 43,48,65	23 WITH HERD-MATES	38	7,566	5.4	406	12	7417	397		
						DIFF.	149	9		
547740										
	5 NON-AI DAUGHTERS	10	6,312	5.1	320					
STATES- 74	4 WITH HERD-MATES	9	6,317	5.1	325	8	6808	361		
						DIFF.	491-	36-		
547985										
	12 NON-AI DAUGHTERS	12	7,052	4.8	340					
STATES- 61	12 WITH HERD-MATES	12	7,052	4.8	340	12	7255	341		
						DIFF.	203-	1-		
548222										
	5 NON-AI DAUGHTERS	8	9,264	4.7	435					
STATES- 33	5 WITH HERD-MATES	7	9,685	4.7	455	3	9085	452		
						DIFF.	600	3		
548435										
	5 NON-AI DAUGHTERS	7	6,207	4.8	295					
STATES- 23	4 WITH HERD-MATES	6	6,019	4.7	284	6	8489	377		
						DIFF.	2470-	93-		
548477 SYBIL SIEGFRIED BARONET.....										
10-11-52 465966 1740015	15 NON-AI DAUGHTERS	34	6,695	5.4	364					
STATES- 11	15 WITH HERD-MATES	34	6,695	5.4	364	6	7734	405		
						DIFF.	1039-	41-		
548493										
	6 NON-AI DAUGHTERS	8	6,902	4.8	334					
STATES- 65	6 WITH HERD-MATES	8	6,902	4.8	334	19	7385	363		
						DIFF.	483-	29-		
548616 CHERRY BEST JESTER TOPPER.....										
11-52-05 466342 1431812	18 NON-AI DAUGHTERS	24	8,236	5.5	452					
STATES- 32	17 WITH HERD-MATES	23	8,271	5.5	457	9	7781	425		
						DIFF.	490	32		
548733										
	9 NON-AI DAUGHTERS	9	6,364	5.0	319					
STATES- 35	9 WITH HERD-MATES	9	6,364	5.0	319	12	6078	319		
						DIFF.	286			
549126 TRISTRAM CHAMPION REPEAT.....										
06-07-52 519828 1223303	36 NON-AI DAUGHTERS	69	10,107	5.7	572					
AI STUD, 31-01	34 WITH HERD-MATES	62	10,023	5.7	573	6	9287	497		
STATES- 91						DIFF.	736	76		
549364										
	5 NON-AI DAUGHTERS	9	6,093	5.5	336					
STATES- 34	5 WITH HERD-MATES	9	6,093	5.5	336	5	6814	379		
						DIFF.	721-	43-		
549602 JESTER JESTER.....										
03-02-52 504013 1825708	18 AI DAUGHTERS	18	8,056	5.2	416					
AI STUD, 61-01	18 WITH HERD-MATES	18	8,056	5.2	416	22	8,205	421	7,799	408
STATES- 21,32,34,55,61						DIFF.	149-	5-		
	19 NON-AI DAUGHTERS	46	8,731	5.4	468					
	17 WITH HERD-MATES	38	8,875	5.4	480	9	8,814	467		
						DIFF.	61	13		
549773										
	6 NON-AI DAUGHTERS	7	6,926	5.2	363					
STATES- 71,74	5 WITH HERD-MATES	5	7,482	5.2	392	9	8722	430		
						DIFF.	1240-	38-		

SIRES OF OHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
549787 BRAMPTON MEDALION BASIL LAD									
11-52-08 534366 1233601	9 NON-AI DAUGHTERS	15 8,015	5.1	405					
STATES- 32	7 WITH HERD-MATES	10 8,202	5.1	422	2	7360	400		
					DIFF.	842	22		
549809 BRIGHAM CONFIDENT INFRED									
12-11-52 470945 1710001	8 AI DAUGHTERS	8 10,134	4.7	474					
LISTED, 08-62 AI STUD, 63-02	8 WITH HERD-MATES	8 10,134	4.7	474	19	9,249	453	8,277	420
STATES- 57,63					DIFF.	885	21		
	26 NON-AI DAUGHTERS	64 10,421	5.0	516					
	24 WITH HERD-MATES	58 10,372	5.0	515	27	9,855	490		
					DIFF.	517	25		
549813 BRIGHAM CONFIDENT JUSTIFIER									
01-01-53 470945 1656739	12 NON-AI DAUGHTERS	30 9,663	5.4	522					
STATES- 13,21	11 WITH HERD-MATES	29 10,203	5.4	552	31	9757	546		
					DIFF.	446	12		
550114 ADVANCER SPARKLING ROYAL									
10-17-52 530643 1692639	27 NON-AI DAUGHTERS	57 6,948	5.3	369					
STATES- 85	23 WITH HERD-MATES	53 6,881	5.3	362	8	7278	394		
					DIFF.	397-	32-		
550175	6 NON-AI DAUGHTERS	7 5,016	5.0	249					
STATES- 74	6 WITH HERD-MATES	7 5,016	5.0	249	15	8448	333		
					DIFF.	3432-	84-		
550285 SIGNAL TEXAS ZEPHYR									
07-23-52 473215 1478430	20 NON-AI DAUGHTERS	31 10,782	5.1	551					
STATES- 14,16,35,74,82,91,92	18 WITH HERD-MATES	26 10,912	5.1	556	11	10160	539		
					DIFF.	752	17		
550412	19 NON-AI DAUGHTERS	26 9,521	5.3	501					
STATES- 13	18 WITH HERD-MATES	24 9,532	5.2	500	19	9352	497		
					DIFF.	180	3		
551194 SUNSHINE ROYAL OXFORD									
10-52-10 432660 1187262	17 NON-AI DAUGHTERS	17 5,880	4.8	285					
STATES- 74	17 WITH HERD-MATES	17 5,880	4.8	285	28	8795	323		
					DIFF.	2915-	38-		
551270 BROWNYS BASIL WARD									
02-52-12 521994 1690964	9 NON-AI DAUGHTERS	10 7,237	4.5	326					
STATES- 63	9 WITH HERD-MATES	10 7,237	4.5	326	8	6509	305		
					DIFF.	728	21		
551387 MIREGGA XAGA LADDIE									
01-23-53 444468 1423533	16 NON-AI DAUGHTERS	33 6,731	5.3	359					
STATES- 21	15 WITH HERD-MATES	32 6,826	5.3	364	15	7341	389		
					DIFF.	515-	25-		
551473 BILTMORE JESTER CZAR									
25-52-12 510911 1443148	19 NON-AI DAUGHTERS	25 6,356	5.4	343					
STATES- 55	19 WITH HERD-MATES	25 6,356	5.4	343	34	6827	350		
					DIFF.	471-	7-		
551552	5 NON-AI DAUGHTERS	5 8,198	6.1	504					
STATES- 92	4 WITH HERD-MATES	4 8,310	5.9	493	8	9996	553		
					DIFF.	1686-	60-		
551555	5 NON-AI DAUGHTERS	5 7,426	5.0	374					
STATES- 63	5 WITH HERD-MATES	5 7,426	5.0	374	20	7863	415		
					DIFF.	437-	41-		
552032	13 NON-AI DAUGHTERS	34 7,646	5.0	386					
STATES- 87	13 WITH HERD-MATES	33 7,678	5.1	388	9	8196	414		
					DIFF.	518-	26-		
552325 BRAMPTON B. P. BIJOU									
26-51-06 10104635 10198462	6 AI DAUGHTERS	6 6,460	5.2	338					
LISTED, 08-62 AI STUD, 43-02	4 WITH HERD-MATES	4 8,143	5.4	440	12	8,545	470	7,784	404
STATES- 43,48,56,58,71					DIFF.	402-	30-		
	12 NON-AI DAUGHTERS	16 7,449	5.1	383					
	12 WITH HERD-MATES	16 7,449	5.1	383	41	6,691	336		
					DIFF.	758	47		
552342 COUNT BEACON FACILITY AIM									
04-22-53 540081 1720436	6 AI DAUGHTERS	6 7,718	4.7	362					
AI STUD, 42-02	6 WITH HERD-MATES	6 7,718	4.7	362	13	8,148	430	7,735	388
STATES- 42					DIFF.	430-	68-		
	12 NON-AI DAUGHTERS	18 8,110	4.7	384					
	8 WITH HERD-MATES	14 8,318	4.7	395	10	7,846	409		
					DIFF.	472	14-		
552830 SPARKLING NOBLE VOLUNTEER SIR									
06-01-52 526611 1834980	9 NON-AI DAUGHTERS	12 8,731	5.5	476					
STATES- 42,43	5 WITH HERD-MATES	6 8,288	5.2	432	4	7875	410		
					DIFF.	413	22		
552845	7 NON-AI DAUGHTERS	7 7,986	4.9	390					
STATES- 14,52	4 WITH HERD-MATES	4 7,360	4.8	356	4	7704	383		
					DIFF.	344-	27-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
552974 MARLEE COMMANDO PATTERN										
D5-01-52 457631 1541985	28	AI DAUGHTERS	28	7,164	5.6 403					
LISTED, 08-62 AI STUD, 33-D3	28	WITH HERD-MATES	28	7,164	5.6 403	11	8,130	427	7,210	395
STATES- 11,13,14,16,21,22,23,						DIFF.	966-	24-		
32,33,34,35,41,42,43,47,51,52,	31	NON-AI DAUGHTERS	70	7,849	5.6 443					
55,63	28	WITH HERD-MATES	67	7,956	5.7 450	16	9,114	467		
						DIFF.	1,158-	17-		
552975										
AI STUD, 72-01	4	AI DAUGHTERS	4	5,023	4.9 248					
STATES- 72	4	WITH HERD-MATES	4	5,023	4.9 248	12	8,125	380	7,099	376
						DIFF.	3,102-	132-		
	5	NON-AI DAUGHTERS	6	7,560	5.3 401					
	2	WITH HERD-MATES	3	7,670	5.3 404	13	7,546	390		
						DIFF.	124	14		
553001										
	6	NON-AI DAUGHTERS	10	7,349	5.0 370					
STATES- 21	6	WITH HERD-MATES	10	7,349	5.0 370	6	7771	396		
						DIFF.	422-	26-		
553149 BEAUTYS MASTER ADVANCER.....										
22-53-02 534585 1732726	38	NON-AI DAUGHTERS	46	7,609	5.1 390					
STATES- 31,32,58,61,64,65	38	WITH HERD-MATES	46	7,609	5.1 390	29	7261	380		
						DIFF.	348	10		
553232 TRISTRAM PHILDSOPHER										
03-03-53 500929 1524579	25	NON-AI DAUGHTERS	35	9,390	5.3 493					
LISTED, 08-62 AI STUD, 35-75	24	WITH HERD-MATES	34	9,314	5.3 490	9	9849	502		
STATES- 34						DIFF.	535-	12-		
553245 GIPSY TYCOON OF SYNDICATE FARM.....										
D5-14-52 460788 1390691	31	NON-AI DAUGHTERS	68	9,821	5.2 511					
AI STUD, 35-75	25	WITH HERD-MATES	60	10,367	5.1 532	12	10066	513		
STATES- 13,21						DIFF.	301	19		
553545 STAR BASIL AIM.....										
03-01-53 519960 1478991	11	NON-AI DAUGHTERS	23	5,896	5.4 318					
STATES- 43,74	11	WITH HERD-MATES	20	5,739	5.4 309	6	7484	388		
						DIFF.	1745-	79-		
553647 DOUBLE DESIGN BROWNY.....										
07-10-53 550262 1562149	36	NON-AI DAUGHTERS	52	6,168	4.8 297					
STATES- 64	34	WITH HERD-MATES	49	6,057	4.8 291	9	7526	332		
						DIFF.	1469-	41-		
553904 FAIR-WEATHER CHAMPION SUPER8.....										
12-52-12 539803 1712509	21	NON-AI DAUGHTERS	40	8,422	5.4 453					
STATES- 13,21	21	WITH HERD-MATES	40	8,422	5.4 453	78	8299	427		
						DIFF.	123	26		
553939										
	5	NON-AI DAUGHTERS	5	5,822	5.4 314					
STATES- 23	5	WITH HERD-MATES	5	5,822	5.4 314	5	6247	331		
						DIFF.	425-	17-		
553952 ZINNIA BLONDE LAD.....										
07-16-53 511122 1795562	56	NON-AI DAUGHTERS	96	8,377	5.3 441					
STATES- 34	50	WITH HERD-MATES	89	8,459	5.3 448	8	8293	452		
						DIFF.	166	4-		
553991 BILTMORE PLAYBOY REGINALD.....										
11-53-D3 469209 1539454	48	NON-AI DAUGHTERS	62	6,609	4.9 323					
STATES- 55,64	47	WITH HERD-MATES	61	6,527	4.9 320	29	7296	379		
						DIFF.	769-	59-		
554001 GORGEOUS LADS BLONDE.....										
02-52-07 469101 1380244	12	AI DAUGHTERS	12	7,791	5.1 399					
LISTED, 08-62 AI STUD, 33-03	12	WITH HERD-MATES	12	7,791	5.1 399	14	8,800	444	7,410	389
STATES- 13,23,31,32,35,42,88,						DIFF.	1,009-	45-		
91	7	NON-AI DAUGHTERS	14	7,149	5.3 377					
	7	WITH HERD-MATES	13	7,296	5.3 387	9	7,972	441		
						DIFF.	676-	54-		
554184										
	7	NON-AI DAUGHTERS	7	9,220	5.2 481					
STATES- 74	7	WITH HERD-MATES	7	9,220	5.2 481	12	8198	407		
						DIFF.	1022	74		
554229										
	19	NON-AI DAUGHTERS	39	8,635	5.0 433					
STATES- 93	19	WITH HERD-MATES	39	8,635	5.0 433	5	8649	458		
						DIFF.	14-	25-		
554279 BEACON BRIGHT STANDARD.....										
03-16-53 497977 1639714	41	NON-AI DAUGHTERS	88	7,234	5.1 369					
STATES- 57	41	WITH HERD-MATES	88	7,234	5.1 369	65	7526	361		
						DIFF.	292-	8		
554425 BILTMORE SIGNAL COUNT.....										
07-53-D4 419567 1702015	18	NON-AI DAUGHTERS	26	6,552	5.3 346					
STATES- 55	18	WITH HERD-MATES	26	6,552	5.3 346	34	6780	353		
						DIFF.	228-	7-		
554569 ILLINOIS CENTRAL BRAMPTON BEACON										
D6-06-50 10111595 1018975D	19	AI DAUGHTERS	31	6,822	5.3 359					
LISTED, 08-62 AI STUD, 63-D3	13	WITH HERD-MATES	22	6,593	5.2 346	16	7,975	378	7,155	392
STATES- 63,64,65						DIFF.	1,382-	32-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
554570 ILLINOIS CENTRAL BELMONT BEACON.....										
03-52-09 10120614 10176620	32	AI DAUGHTERS	51	7,501	5.0 372					
LISTED, 08-62 AI STUD, 63-03	29	WITH HERD-MATES	46	7,545	4.9 373	18	8,085	384	7,505	400
STATES- 61,63,64						DIFF.	540-	11-		
554667										
	10	NON-AI DAUGHTERS	10	7,419	5.0 371					
STATES- 32,91	10	WITH HERD-MATES	10	7,419	5.0 371	10	7639	415		
						DIFF.	420-	44-		
554927										
	8	NON-AI DAUGHTERS	12	7,842	5.2 404					
STATES- 34	7	WITH HERD-MATES	11	8,066	5.2 419	20	8394	435		
						DIFF.	328-	16-		
554996 IMP. WINSOME NOBLE.....										
24-51-05 554290 48089	8	NON-AI DAUGHTERS	10	5,604	5.4 304					
STATES- 16,23,31,34,55,56	7	WITH HERD-MATES	8	5,751	5.5 314	26	7583	385		
						DIFF.	1832-	71-		
555055										
	7	NON-AI DAUGHTERS	7	6,940	5.3 367					
STATES- 63	7	WITH HERD-MATES	7	6,940	5.3 367	18	8082	421		
						DIFF.	1142-	54-		
555184 GIPSY SYBIL GALLANT.....										
01-18-53 460788 1519448	133	AI DAUGHTERS	261	8,328	5.0 415					
AI STUD, 13-01	120	WITH HERD-MATES	245	8,388	5.0 419	14	8,944	436	7,465	397
STATES- 12,13,14						DIFF.	556-	17-		
	7	NON-AI DAUGHTERS	7	9,577	5.2 501					
555196										
	7	NON-AI DAUGHTERS	7	7,079	5.3 378					
STATES- 32	7	WITH HERD-MATES	7	7,079	5.3 378	8	7170	373		
						DIFF.	91-	5		
555207										
	23	NON-AI DAUGHTERS	57	9,882	5.3 527					
STATES- 21	23	WITH HERD-MATES	57	9,882	5.3 527	12	10974	501		
						DIFF.	1092-	26		
555209										
	20	NON-AI DAUGHTERS	37	7,217	5.1 366					
STATES- 34	20	WITH HERD-MATES	37	7,217	5.1 366	6	7911	392		
						DIFF.	694-	26-		
555287										
	12	NON-AI DAUGHTERS	14	8,460	5.5 466					
STATES- 34	12	WITH HERD-MATES	14	8,460	5.5 466	25	9652	512		
						DIFF.	1192-	46-		
555544 FILLPAIL VOLUNTEER LAD.....										
10-06-53 526140 1663033	24	NON-AI DAUGHTERS	48	8,301	5.5 460					
STATES- 21,23,35	24	WITH HERD-MATES	48	8,301	5.5 460	16	9357	489		
						DIFF.	1056-	29-		
555591 ROWDY CADMAN LEE.....										
04-11-53 411948 1734026	23	NON-AI DAUGHTERS	47	9,354	5.0 464					
STATES- 52	19	WITH HERD-MATES	43	9,886	5.0 495	15	9031	458		
						DIFF.	855	37		
555622 PIXYS SYBIL PEER.....										
08-53-01 506331 1597874	9	NON-AI DAUGHTERS	12	6,146	5.4 329					
STATES- 35	9	WITH HERD-MATES	12	6,146	5.4 329	11	7252	373		
						DIFF.	1106-	44-		
555625										
	20	NON-AI DAUGHTERS	48	7,880	4.9 387					
STATES- 35	20	WITH HERD-MATES	48	7,880	4.9 387	24	7402	351		
						DIFF.	478	36		
555846 BRAMPTON BIJOU-S RADAR.....										
06-20-52 475948 1D163067	20	NON-AI DAUGHTERS	37	6,956	5.4 375					
STATES- 41,92	18	WITH HERD-MATES	32	7,132	5.4 383	4	7518	402		
						DIFF.	386-	19-		
555899										
	5	NON-AI DAUGHTERS	7	7,887	5.2 414					
STATES- 73	5	WITH HERD-MATES	7	7,887	5.2 414	5	7665	394		
						DIFF.	222	20		
555946										
	17	NON-AI DAUGHTERS	24	9,553	4.9 471					
STATES- 21	15	WITH HERD-MATES	21	9,595	5.0 475	14	8828	458		
						DIFF.	767	17		
555965										
	10	NON-AI DAUGHTERS	14	7,592	4.8 360					
STATES- 63,65	10	WITH HERD-MATES	14	7,592	4.8 368	14	7874	375		
						DIFF.	282-	7-		
556066										
AI STUD, 35-05	12	NON-AI DAUGHTERS	21	7,904	5.4 427					
STATES- 35,46	12	WITH HERD-MATES	21	7,904	5.4 427	8	8004	432		
						DIFF.	100-	5-		
556101 TRISTRAM BASIL ACE.....										
09-20-53 516627 1423504	18	NON-AI DAUGHTERS	45	9,736	5.5 540					
STATES- 35	18	WITH HERD-MATES	45	9,736	5.5 540	18	9112	483		
						DIFF.	624	57		

SIRES OF OHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
556119										
	6 NON-AI DAUGHTERS	7	5,888	4.9	289					
STATES- 21	5 WITH HERD-MATES	6	5,871	4.8	282	16	6736	362		
						DIFF.	865-	80-		
556203										
	5 NON-AI DAUGHTERS	5	8,230	4.8	397					
STATES- 32	4 WITH HERD-MATES	4	8,348	4.7	396	10	5975	292		
						DIFF.	2373	104		
556271										
	5 NON-AI DAUGHTERS	7	6,554	4.6	303					
STATES- 55,56	5 WITH HERD-MATES	7	6,554	4.6	303	18	6812	333		
						DIFF.	258-	30-		
556310										
	9 NON-AI DAUGHTERS	14	6,939	5.7	396					
STATES- 21	8 WITH HERD-MATES	13	6,899	5.7	395	21	6886	364		
						DIFF.	13	31		
556311										
AI STUD, 23-07	55 AI DAUGHTERS	95	8,283	5.8	477					
STATES- 13,21,23,51	55 WITH HERD-MATES	95	8,283	5.8	477	10	8,732	451	7,570	435
						DIFF.	449-	26		
	4 NON-AI DAUGHTERS	5	9,044	5.2	469					
	1 WITH HERD-MATES	2	13,145	4.8	630	26	8,971	468		
						DIFF.	4,174	162		
556340										
	5 NON-AI DAUGHTERS	7	8,278	5.7	468					
STATES- 12	4 WITH HERD-MATES	6	8,625	5.6	481	16	9652	530		
						DIFF.	1027-	49-		
556643 LILAC LADS REX CHALLENGER										
06-53-09 510343 1855446	14 NON-AI DAUGHTERS	17	8,541	5.6	480					
STATES- 21,31	13 WITH HERD-MATES	16	8,497	5.6	479	12	7411	402		
						DIFF.	1086	77		
556651 XENIA JESTER NOBLE										
15-53-12 539939 166239	14 NON-AI DAUGHTERS	18	5,899	5.3	310					
STATES- 56,58	14 WITH HERD-MATES	18	5,899	5.3	310	48	6310	310		
						DIFF.	411-			
556721										
	5 NON-AI DAUGHTERS	7	7,689	5.0	385					
STATES- 73,74,85	4 WITH HERD-MATES	6	7,999	4.9	391	7	7880	397		
						DIFF.	119	6-		
556755 BRAMPTON W.R. MASTERFUL										
03-24-50 10101251 10173002	60 AI DAUGHTERS	97	7,992	5.1	410					
LISTED, 08-62 AI STUD, 63-01	56 WITH HERD-MATES	89	8,095	5.1	415	18	8,206	398	7,805	423
STATES- 58,63,64,65						DIFF.	111-	17		
557022										
	18 NON-AI DAUGHTERS	26	9,681	5.7	550					
STATES- 21	18 WITH HERD-MATES	26	9,681	5.7	550	17	9112	505		
						DIFF.	569	45		
557171										
	22 NON-AI DAUGHTERS	49	8,632	5.1	444					
STATES- 13	21 WITH HERD-MATES	48	8,807	5.1	453	9	8922	443		
						DIFF.	115-	10		
557172 JESTER BELSILUO JESTER										
05-22-53 526995 1721939	21 NON-AI DAUGHTERS	44	7,254	5.4	391					
STATES- 42,84	15 WITH HERD-MATES	38	7,574	5.5	416	12	8069	445		
						DIFF.	495-	29-		
557572										
	16 NON-AI DAUGHTERS	17	6,964	5.4	375					
STATES- 31	16 WITH HERD-MATES	17	6,964	5.4	375	11	7151	358		
						DIFF.	187-	17		
557622 SUNNY SLOPE EMILYS LORO										
14-53-02 527222 1308052	19 NON-AI DAUGHTERS	26	7,272	5.5	397					
STATES- 35	19 WITH HERD-MATES	26	7,272	5.5	397	29	6795	383		
						DIFF.	477	14		
557783 HARMONY FAVORITE RADAR										
29-53-08 475948 1982824	10 NON-AI DAUGHTERS	13	8,679	4.9	422					
STATES- 21,32	10 WITH HERD-MATES	13	8,679	4.9	422	10	8998	418		
						DIFF.	319-	4		
557952										
	5 NON-AI DAUGHTERS	11	8,237	5.6	458					
STATES- 21,58	4 WITH HERD-MATES	10	8,206	5.6	461	23	8371	433		
						DIFF.	165-	28		
557957 JESTER-S ROYAL LAMPLIGHTER										
11-04-52 501077 1805403	29 AI DAUGHTERS	29	8,604	5.0	430					
LISTED, 08-62 AI STUD, 16-04	28 WITH HERD-MATES	28	8,617	5.0	432	14	9,005	469	7,676	388
STATES- 12,13,14						DIFF.	388-	37-		
	19 NON-AI DAUGHTERS	40	9,874	5.3	524					
	14 WITH HERD-MATES	32	10,434	5.3	554	13	10,297	538		
						DIFF.	137	16		
557964										
	9 NON-AI DAUGHTERS	25	8,577	5.2	442					
STATES- 12,13	9 WITH HERD-MATES	25	8,577	5.2	442	29	9202	481		
						DIFF.	625-	39-		
558179										
	5 NON-AI DAUGHTERS	7	7,514	5.5	415					
STATES- 21	5 WITH HERD-MATES	7	7,514	5.5	415	21	7845	446		
						DIFF.	331-	31-		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
SS8202										
AI STUD, 12-03	S AI DAUGHTERS	5	8,406	S.S	464					
STATES- 12,13,14	S WITH HERD-MATES	S	8,406	S.S	464	18	10,71S	S29	7,281	39S
						DIFF.	2,309-	6S-		
	17 NON-AI DAUGHTERS	36	7,S6S	S.4	406					
	16 WITH HERD-MATES	33	7,687	S.4	412	6	7,897	411		
						DIFF.	210-	1		
SS8206 WINSOMES ROYAL REVIVAL										
20-S3-07 SS93SS 1992614	9 NON-AI DAUGHTERS	12	8,S09	S.1	434					
STATES- 16,8S	9 WITH HERD-MATES	12	8,S09	S.1	434	21	892S	439		
						DIFF.	416-	S-		
5S83S3										
AI STUD, 72-01	S NON-AI DAUGHTERS	8	7,110	4.8	342					
STATES- 72	4 WITH HERD-MATES	7	7,392	4.9	362	21	6314	319		
						DIFF.	1078	43		
SS8670										
	12 NON-AI DAUGHTERS	15	9,444	S.1	484					
STATES- 23	12 WITH HERD-MATES	1S	9,444	S.1	484	37	889S	461		
						DIFF.	S49	23		
SS8719										
	S NON-AI DAUGHTERS	8	6,36S	4.9	314					
STATES- 16,22,33,S1	S WITH HERD-MATES	8	6,36S	4.9	314	10	8271	43S		
						DIFF.	1906-	121-		
SS8766										
	8 NON-AI DAUGHTERS	14	10,10S	S.S	SS1					
STATES- 88	8 WITH HERD-MATES	14	10,10S	S.S	SS1	26	9978	S31		
						DIFF.	127	20		
SS8842										
	13 NON-AI DAUGHTERS	13	7,492	S.1	381					
STATES- 16,21	11 WITH HERD-MATES	11	7,430	S.0	372	14	8877	44S		
						DIFF.	1447-	73-		
SS8984 JESTER BRAMPTON BELLO PINN										
09-1S-S3 S34373 1876866	1S NON-AI DAUGHTERS	26	6,701	S.2	3S1					
STATES- 74	1S WITH HERD-MATES	23	6,673	S.2	349	6	7428	39S		
						DIFF.	7SS-	46-		
SS908S FRASER JESTER BETTY BASIL										
07-13-S3 476453 1S47911	38 NON-AI DAUGHTERS	73	7,489	S.2	393					
STATES- 92	37 WITH HERD-MATES	71	7,S08	S.3	39S	12	7746	40S		
						DIFF.	238-	10-		
SS9116										
	13 NON-AI DAUGHTERS	21	8,S80	S.7	489					
STATES- 23,S1	13 WITH HERD-MATES	20	8,499	S.7	48S	17	8714	4S7		
						DIFF.	21S-	28		
S592SS										
	18 NON-AI DAUGHTERS	3S	7,3S2	S.6	409					
STATES- 31	18 WITH HERD-MATES	3S	7,3S2	S.6	409	16	774S	408		
						DIFF.	393-	1		
SS9344										
	7 NON-AI DAUGHTERS	7	8,921	S.4	486					
STATES- 43,48	7 WITH HERD-MATES	7	8,921	S.4	486	18	8688	440		
						DIFF.	233	46		
SS9S70										
	7 NON-AI DAUGHTERS	8	9,060	4.8	439					
STATES- 34,S8,63,64	6 WITH HERD-MATES	7	9,4S3	4.9	460	41	9484	494		
						DIFF.	31-	34-		
SS9697										
	27 NON-AI DAUGHTERS	38	6,6SS	S.2	349					
STATES- 42,61,6S	27 WITH HERD-MATES	38	6,65S	S.2	349	21	6930	3S4		
						DIFF.	27S-	S-		
SS9739										
	13 NON-AI DAUGHTERS	19	7,013	S.4	381					
STATES- 16,31,41	12 WITH HERD-MATES	18	7,047	S.4	382	6	73S4	398		
						DIFF.	307-	16-		
SS9810										
	1S NON-AI DAUGHTERS	2S	8,103	S.S	442					
STATES- 21	1S WITH HERD-MATES	2S	8,103	S.S	442	36	8S92	4SS		
						DIFF.	489-	13-		
SS9819										
	S NON-AI DAUGHTERS	S	9,474	S.4	S16					
STATES- 33	5 WITH HERD-MATES	S	9,474	S.4	S16	3	8617	407		
						DIFF.	8S7	109		
SS9841 PINNACLE JESTER WIZZ										
29-S4-03 468045 1631086	9 NON-AI DAUGHTERS	13	7,S82	S.4	409					
STATES- 21	9 WITH HERD-MATES	13	7,S82	S.4	409	1S	770S	398		
						DIFF.	123-	11		
SS9861 LILAC ADVANCER PILOT										
12-01-S3 496743 173041S	47 NON-AI DAUGHTERS	90	9,00S	S.3	477					
STATES- 92	47 WITH HERD-MATES	89	8,981	S.3	476	18	9118	497		
						DIFF.	137-	21-		
S59923 SPARKLING FOXYS PRINCE SIR										
02-S4-02 498949 17S1106	12 NON-AI DAUGHTERS	13	8,120	S.0	402					
STATES- 74	12 WITH HERD-MATES	13	8,120	S.0	402	11	9009	436		
						DIFF.	889-	34-		

SIRES OF OHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
559925										
	5 NON-AI DAUGHTERS	7	7,176	5.7	411					
STATES- 56	5 WITH HERD-MATES	7	7,176	5.7	411	29	7769	389		
						DIFF.	593-	22		
559951										
	5 NON-AI DAUGHTERS	5	6,600	5.1	339					
STATES- 32	4 WITH HERD-MATES	4	6,805	5.0	342	5	7027	349		
						DIFF.	222-	7-		
560059 SUPER8 REX OF GIFFORD HOMESTEAD.....										
21-54-01 528281 1524915	25 NON-AI DAUGHTERS	37	7,395	5.0	371					
STATES- 13	24 WITH HERD-MATES	36	7,432	5.0	372	3	7276	386		
						DIFF.	156	14-		
560077										
	6 NON-AI DAUGHTERS	10	8,533	5.4	465					
STATES- 13	6 WITH HERD-MATES	10	8,533	5.4	465	6	8263	455		
						DIFF.	270	10		
560184 COMMANDO JUNE5 ADVANCER.....										
09-53-03 542761 1879859	16 NON-AI DAUGHTERS	23	7,247	4.7	340					
STATES- 48	16 WITH HERD-MATES	23	7,247	4.7	340	6	7219	371		
						DIFF.	28	31-		
560226 SYBIL POMPEY HAMTON										
02-01-54 435238 1807704	21 NON-AI DAUGHTER5	46	8,787	5.1	451					
STATES- 13	21 WITH HERD-MATES	44	8,796	5.1	451	8	8866	467		
						DIFF.	70-	16-		
560250 OAY OREAMS OIXIECRAT.....										
12-52-11 440294 146060	19 NON-AI DAUGHTER5	25	7,061	5.7	399					
STATES- 56,58	18 WITH HERD-MATES	24	7,046	5.6	398	46	8227	428		
						DIFF.	1181-	30-		
560510										
	26 NON-AI DAUGHTERS	51	8,478	5.1	435					
STATES- 74	26 WITH HERD-MATES	51	8,478	5.1	435	28	8017	422		
						DIFF.	461	13		
560517										
	21 NON-AI DAUGHTERS	35	10,023	5.4	539					
STATES- 74	20 WITH HERD-MATES	34	10,019	5.4	537	15	8852	451		
						DIFF.	1167	86		
560541 BASILUA BEN.....										
28-54-08 526923 1699101	12 NON-AI DAUGHTERS	20	7,417	5.3	396					
STATES- 13	12 WITH HERD-MATES	20	7,417	5.3	396	5	8240	421		
						DIFF.	823-	25-		
560563 VALIANT EX1 OXFORD.....										
08-14-52 495473 1490379	9 NON-AI DAUGHTERS	22	8,812	5.1	447					
STATES- 31	7 WITH HERD-MATES	20	8,989	5.0	451	9	7715	410		
						DIFF.	1274	41		
560590										
	5 NON-AI DAUGHTER5	8	7,041	5.6	396					
STATES- 33,65	5 WITH HERD-MATES	8	7,041	5.6	396	16	8332	436		
						DIFF.	1291-	40-		
560799 CONALADS BRIGHT STAR.....										
02-52-12 540908 1586482	11 NON-AI DAUGHTERS	19	8,818	5.3	463					
STATES- 42	11 WITH HERD-MATES	19	8,818	5.3	463	9	8570	456		
						DIFF.	248	7		
560815 BEACON XMAS LAD OF S. S. F.....										
01-07-53 540082 1564662	20 NON-AI DAUGHTERS	40	7,636	5.5	423					
STATES- 21	19 WITH HERD-MATES	39	7,585	5.6	422	11	7729	400		
						DIFF.	144-	22		
561062										
	8 NON-AI DAUGHTERS	14	7,898	5.0	398					
STATES- 41	7 WITH HERD-MATES	13	8,117	5.0	404	8	8733	451		
						DIFF.	616-	47-		
561121										
	12 NON-AI DAUGHTERS	19	7,516	5.8	433					
STATES- 23	12 WITH HERD-MATES	19	7,516	5.8	433	10	8693	469		
						DIFF.	1377-	36-		
561167 TRISTRAM CRYSTAL STAR CHARLES.....										
12-54-07 508425 1644464	20 NON-AI DAUGHTERS	24	9,085	5.5	497					
STATES- 12	20 WITH HERD-MATES	24	9,085	5.5	497	19	8930	468		
						DIFF.	155	29		
561219 BASIL HIGHFIELD DESIGN GEM.....										
16-54-09 534810 1795490	11 NON-AI DAUGHTERS	16	8,008	5.7	456					
STATES- 48,73	11 WITH HERD-MATES	15	7,985	5.7	455	9	8282	475		
						DIFF.	297-	20-		
561302										
	5 NON-AI DAUGHTER5	13	9,304	5.0	469					
STATES- 14,82,91,92	5 WITH HERD-MATES	13	9,304	5.0	469	10	9210	483		
						DIFF.	94	14-		
561385 BRAMPTON ROCHETTIS JESTER.....										
11-54-08 534455 1982826	12 NON-AI DAUGHTERS	13	7,382	5.0	367					
STATES- 31,63	12 WITH HERD-MATES	13	7,382	5.0	367	12	8436	437		
						DIFF.	1054-	70-		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
561410 TRISTRAM BASIL CHALLENGER.....										
16-54-10 472114 1854504	9 NON-AI DAUGHTERS	13	9,712	5.5	530					
STATES- 88	9 WITH HERD-MATES	13	9,712	5.5	530	10	9675	543		
						DIFF.	37	13-		
561413 H1-8. FRED POGIS.....										
04-53-10 489525 1791692	12 NON-AI DAUGHTERS	14	7,788	5.4	418					
STATES- 42	12 WITH HERD-MATES	14	7,788	5.4	418	11	8032	429		
						DIFF.	244-	11-		
561491 BRIGHAM CONFIDENT KERMIT.....										
02-54-12 470945 1447847	16 NON-AI DAUGHTERS	21	8,388	5.4	457					
STATES- 42	16 WITH HERD-MATES	21	8,388	5.4	457	12	8619	460		
						DIFF.	231-	3-		
5615D2										
	25 NON-AI DAUGHTERS	48	8,340	5.3	439					
STATES- 43	25 WITH HERD-MATES	48	8,340	5.3	439	10	9359	449		
						DIFF.	1019-	10-		
561513										
	9 NON-AI DAUGHTERS	9	10,130	4.9	493					
STATES- 74	9 WITH HERD-MATES	9	10,130	4.9	493	21	11085	483		
						DIFF.	955-	10		
561643										
	8 NON-AI DAUGHTERS	10	7,138	5.1	362					
STATES- 57,72	8 WITH HERD-MATES	10	7,138	5.1	362	55	8851	370		
						DIFF.	1713-	8-		
561657										
	20 NON-AI DAUGHTERS	36	9,223	5.0	462					
STATES- 51,85	20 WITH HERD-MATES	36	9,223	5.0	462	21	8775	463		
						DIFF.	448	1-		
561699										
AI STUD, 31-01	13 NON-AI DAUGHTERS	22	10,403	5.1	527					
STATES- 23,31	13 WITH HERD-MATES	22	10,403	5.1	527	8	9083	481		
						DIFF.	1320	46		
561702										
AI STUD, 72-01	6 AI DAUGHTERS	7	8,203	5.4	444					
STATES- 72	6 WITH HERD-MATES	7	8,203	5.4	444	27	8,805	400	7,700	424
						DIFF.	602-	44		
561955										
	26 NON-AI DAUGHTERS	51	7,778	5.0	390					
STATES- 14,21	26 WITH HERD-MATES	51	7,778	5.0	390	77	8278	429		
						DIFF.	500-	39-		
561971										
	7 NON-AI DAUGHTERS	8	10,699	5.1	545					
STATES- 34	7 WITH HERD-MATES	8	10,699	5.1	545	25	9814	527		
						DIFF.	885	18		
562003										
	15 NON-AI DAUGHTERS	26	8,686	5.5	474					
STATES- 13	15 WITH HERD-MATES	25	8,689	5.5	475	12	9032	471		
						DIFF.	343-	4		
562049										
	14 NON-AI DAUGHTERS	16	6,497	4.9	318					
STATES- 61	14 WITH HERD-MATES	16	6,497	4.9	318	13	6953	343		
						DIFF.	456-	25-		
562139										
	14 NON-AI DAUGHTERS	17	7,300	5.5	403					
STATES- 64	14 WITH HERD-MATES	17	7,300	5.5	403	24	6322	344		
						DIFF.	978	59		
562165										
	5 NON-AI DAUGHTERS	9	5,067	4.7	238					
STATES- 57	5 WITH HERD-MATES	9	5,067	4.7	238	2	6750	335		
						DIFF.	1683-	97-		
562259 SPARKLING JULIUS.....										
23-53-04 452066 1796086	27 AI DAUGHTERS	27	9,267	5.1	473					
LISTED, D8-62 AI STUD, 87-01	27 WITH HERD-MATES	27	9,267	5.1	473	13	9,718	457	7,684	424
STATES- 23,43,72,82,86,87,92						DIFF.	451-	16		
	8 NON-AI DAUGHTERS	10	11,206	5.5	620					
	8 WITH HERD-MATES	10	11,206	5.5	620	14	10,246	572		
						DIFF.	960	48		
562313										
	6 NON-AI DAUGHTERS	8	8,102	5.2	418					
STATES- 11,13,31,32,51	6 WITH HERD-MATES	8	8,102	5.2	418	20	8136	425		
						DIFF.	34-	7-		
562400 LILAC REMUS UNRIVALLEDS GREATEST.....										
17-53-09 532705 1424309	16 NON-AI DAUGHTERS	21	7,607	5.3	400					
STATES- 41	16 WITH HERD-MATES	21	7,607	5.3	400	8	7963	421		
						DIFF.	356-	21-		
562531										
	9 NON-AI DAUGHTERS	13	6,839	5.4	369					
STATES- 31	9 WITH HERD-MATES	12	6,849	5.4	370	13	8233	415		
						DIFF.	1384-	45-		
562553 CLARENDOR ITASKA SPECIAL.....										
01-55-01 520847 1751299	9 NON-AI DAUGHTERS	13	5,727	5.8	330					
STATES- 11,22	9 WITH HERD-MATES	13	5,727	5.8	330	13	6681	373		
						DIFF.	954-	43-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
562571										
AI STUD, 23-08	32	NON-AI DAUGHTERS	61	9,949	5.3	530				
STATES- 16,21,22	30	WITH HERD-MATES	59	10,169	5.3	544	15	10431	555	
							DIFF.	262-	11-	
562574										
	8	NON-AI DAUGHTERS	8	7,473	5.2	386				
STATES- 55	8	WITH HERD-MATES	8	7,473	5.2	386	67	7411	371	
							DIFF.	62	15	
562575 SYBIL POMPEY GADABOUT.....										
19-54-10 435238 1615004	9	NON-AI DAUGHTERS	11	8,353	5.3	440				
STATES- 21	9	WITH HERD-MATES	10	8,153	5.3	431	20	9753	506	
							DIFF.	1600-	75-	
562616 BRIGHAM JUSTIFIER KEITH.....										
22-54-12 549813 1616455	17	NON-AI DAUGHTERS	28	9,578	5.0	483				
STATES- 23	17	WITH HERD-MATES	27	9,594	5.0	484	8	8925	445	
							DIFF.	669	39	
562640 MARLU COMMANDO ADVANCER LAO.....										
02-54-11 457631 1539106	15	NON-AI DAUGHTERS	18	8,571	5.4	460				
STATES- 23,50,51,52	15	WITH HERD-MATES	18	8,571	5.4	460	18	8386	440	
							DIFF.	185	20	
562702										
	5	NON-AI DAUGHTERS	6	7,942	5.4	432				
STATES- 21	5	WITH HERD-MATES	6	7,942	5.4	432	5	8123	434	
							DIFF.	181-	2-	
562794										
	7	NON-AI DAUGHTERS	8	9,634	5.0	477				
STATES- 31,63	7	WITH HERD-MATES	8	9,634	5.0	477	6	7347	371	
							DIFF.	2287	106	
562815 PINNACLE BIJOU.....										
14-54-02 552325 1618166	9	NON-AI DAUGHTERS	15	8,680	5.2	448				
STATES- 57	9	WITH HERD-MATES	15	8,680	5.2	448	80	6887	347	
							DIFF.	1793	101	
562904										
	6	NON-AI DAUGHTERS	6	7,835	5.2	405				
STATES- 65	6	WITH HERD-MATES	6	7,835	5.2	405	59	7161	362	
							DIFF.	674	43	
562930										
	17	NON-AI DAUGHTERS	20	8,392	5.5	458				
STATES- 54	17	WITH HERD-MATES	20	8,392	5.5	458	11	8095	418	
							DIFF.	297	40	
563104										
	16	NON-AI DAUGHTERS	18	7,229	5.0	365				
STATES- 21	15	WITH HERD-MATES	17	7,255	5.1	368	8	6881	357	
							DIFF.	374	11	
563187										
	6	NON-AI DAUGHTERS	6	9,658	5.1	496				
STATES- 31	6	WITH HERD-MATES	6	9,658	5.1	496	5	9365	504	
							DIFF.	293	8-	
563205										
	5	NON-AI DAUGHTERS	6	10,457	5.6	585				
STATES- 92	5	WITH HERD-MATES	6	10,457	5.6	585	4	10220	547	
							DIFF.	237	38	
563212 TRISTRAM OBSERVER SIGNAL.....										
29-54-10 435991 1606219	13	AI DAUGHTERS	19	7,353	5.3	387				
LISTED, 08-62 AI STUD, 65-02	13	WITH HERD-MATES	19	7,353	5.3	387	10	8405	406	7,349 400
STATES- 61,63							DIFF.	1,052-	19-	
	3	NON-AI DAUGHTERS	3	9,613	4.9	472				
	2	WITH HERD-MATES	2	9,790	5.0	488	4	7,900	391	
							DIFF.	1,890	97	
563472										
	6	NON-AI DAUGHTERS	8	9,228	5.5	508				
STATES- 35	6	WITH HERD-MATES	8	9,228	5.5	508	18	8871	481	
							DIFF.	357	27	
563564										
	13	NON-AI DAUGHTERS	16	8,767	5.2	460				
STATES- 63	13	WITH HERD-MATES	16	8,767	5.2	460	39	10316	511	
							DIFF.	1549-	51-	
563675										
	7	NON-AI DAUGHTERS	7	8,444	5.3	447				
STATES- 61	7	WITH HERD-MATES	7	8,444	5.3	447	11	8907	436	
							DIFF.	463-	11	
563740										
	5	NON-AI DAUGHTERS	10	6,958	5.4	376				
STATES- 48	5	WITH HERD-MATES	10	6,958	5.4	376	10	7150	370	
							DIFF.	192-	6	
563805 MARLU MILESTONE.....										
23-54-08 506147 1726368	36	NON-AI DAUGHTERS	45	9,648	5.5	526				
LISTED, 08-62 AI STUD, 33-03	36	WITH HERD-MATES	43	9,681	5.4	527	14	8644	463	
STATES- 13,14,16,21,22,23,31,							DIFF.	1037	64	
32,33,34,41,42,43,56,58,63,65,										
73,74,86										
563834										
	12	NON-AI DAUGHTERS	18	10,370	5.2	543				
STATES- 92	12	WITH HERD-MATES	18	10,370	5.2	543	9	9149	484	
							DIFF.	1221	59	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
563859										
	9	NON-AI DAUGHTERS	10	6,352	5.7	363				
STATES- 52,57	9	WITH HERD-MATES	9	6,199	5.8	359	12	6446	385	
							DIFF.	247-	26-	
563936 AVONLEON ROYAL MARK.....										
15-53-10 10122489 10178920	23	AI DAUGHTERS	31	7,246	5.0	359				
LISTED, 08-62 AI STUD, 65-02	22	WITH HERD-MATES	30	7,312	5.0	363	22	7,539	369	7,702 404
STATES- 65							DIFF.	227-	6-	
	1	NON-AI DAUGHTERS	2	6,700	4.6	306				
	1	WITH HERD-MATES	2	6,700	4.6	306	6	9,771	385	
							DIFF.	3,071-	79-	
564079 TRISTRAM DANDY SIR										
02-01-54 452066 1796089	23	NON-AI DAUGHTERS	47	7,110	5.6	396				
STATES- 42	23	WITH HERD-MATES	46	7,118	5.6	396	8	7345	380	
							DIFF.	227-	16	
564156 BECONS SPORTING PRINCE.....										
26-54-07 553475 1368528	34	NON-AI DAUGHTERS	52	8,392	5.3	443				
STATES- 48,85	34	WITH HERD-MATES	52	8,392	5.3	443	8	8034	416	
							DIFF.	358	27	
564200										
	25	NON-AI DAUGHTERS	57	6,677	5.6	374				
STATES- 64	25	WITH HERD-MATES	57	6,677	5.6	374	19	7254	406	
							DIFF.	577-	32-	
564221 CHALLENGERS LORD TRISTRAM.....										
10-54-06 516302 1728138	14	NON-AI DAUGHTERS	23	10,110	5.3	537				
STATES- 42,84	14	WITH HERD-MATES	23	10,110	5.3	537	15	9514	504	
							DIFF.	596	33	
564265										
	7	NON-AI DAUGHTERS	10	7,316	5.4	393				
STATES- 63,65	7	WITH HERD-MATES	10	7,316	5.4	393	12	9609	454	
							DIFF.	2293-	61-	
564293										
	6	NON-AI DAUGHTERS	11	7,553	5.2	390				
STATES- 42	5	WITH HERD-MATES	8	6,967	5.2	364	2	8581	461	
							DIFF.	1614-	97-	
564330										
	5	NON-AI DAUGHTERS	7	7,170	5.2	370				
STATES- 32	5	WITH HERD-MATES	6	7,158	5.1	367	12	7534	381	
							DIFF.	376-	14-	
564359										
	6	NON-AI DAUGHTERS	6	7,023	5.8	407				
STATES- 65	6	WITH HERD-MATES	6	7,023	5.8	407	6	7840	425	
							DIFF.	817-	18-	
564653 WATSON FARMS VOLUNTEER LAD.....										
13-55-03 527691 1783726	9	NON-AI DAUGHTERS	10	8,433	5.2	435				
STATES- 23	9	WITH HERD-MATES	10	8,433	5.2	435	11	9348	472	
							DIFF.	915-	37-	
564731										
AI STUD, 23-04	16	AI DAUGHTERS	23	7,969	5.2	413				
STATES- 23	16	WITH HERD-MATES	23	7,969	5.2	413	12	8,492	443	7,605 395
							DIFF.	523-	30-	
564830 R. C. D. C. BASIL WORLD RECORD.....										
01-55-02 486937 1720459	3	AI DAUGHTERS	3	8,083	5.9	480				
LISTED, 08-62 AI STUD, 65-02	3	WITH HERD-MATES	3	8,083	5.9	480	12	7,211	394	8,029 427
STATES- 64,65,74,85							DIFF.	872	86	
	9	NON-AI DAUGHTERS	14	8,081	5.3	431				
	9	WITH HERD-MATES	14	8,081	5.3	431	11	8,469	425	
							DIFF.	388-	6	
564986										
	12	NON-AI DAUGHTERS	14	10,682	4.5	478				
STATES- 42	12	WITH HERD-MATES	14	10,682	4.5	478	6	9244	445	
							DIFF.	1438	33	
565006 LANCEAND BELLE BEACONS JESTER.....										
09-54-12 553475 2017984	10	NON-AI DAUGHTERS	10	6,537	5.2	339				
STATES- 32	10	WITH HERD-MATES	10	6,537	5.2	339	13	6583	339	
							DIFF.	46-		
565023										
AI STUD, 35-02	6	AI DAUGHTERS	6	7,555	5.1	385				
STATES- 31,34,35,42	6	WITH HERD-MATES	6	7,555	5.1	385	6	9,306	446	7,338 391
							DIFF.	1,751-	61-	
	7	NON-AI DAUGHTERS	14	7,970	5.2	411				
	7	WITH HERD-MATES	14	7,970	5.2	411	8	7,020	374	
							DIFF.	950	37	
565086										
AI STUD, 63-03	6	AI DAUGHTERS	6	7,200	5.2	372				
STATES- 63,64	6	WITH HERD-MATES	6	7,200	5.2	372	18	8,075	377	7,586 407
							DIFF.	875-	5-	
565140										
	23	NON-AI DAUGHTERS	42	7,613	5.1	392				
STATES- 48	23	WITH HERD-MATES	42	7,613	5.1	392	6	8645	413	
							DIFF.	1032-	21-	
565164										
	5	NON-AI DAUGHTERS	9	8,278	5.2	427				
STATES- 42	5	WITH HERD-MATES	9	8,278	5.2	427	9	8243	422	
							DIFF.	35	5	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
565181									
	9 NON-AI DAUGHTERS	14 7,748	5.7	441					
STATES- 54	9 WITH HERD-MATES	14 7,748	5.7	441	4	8827	423		
					DIFF.	1079-	18		
565195									
	7 NON-AI DAUGHTERS	11 8,007	5.1	409					
STATES- 23	7 WITH HERD-MATES	11 8,007	5.1	409	15	8096	417		
					DIFF.	89-	8-		
565224									
	8 NON-AI DAUGHTERS	14 8,468	5.4	456					
STATES- 12	8 WITH HERD-MATES	14 8,468	5.4	456	11	8854	471		
					DIFF.	386-	15-		
565330 JESTER BASILEUS CLAIM.....									
12-55-01 544044 1712438	8 NON-AI DAUGHTERS	10 8,988	5.3	473					
STATES- 34	8 WITH HERD-MATES	9 9,107	5.3	480	7	8268	432		
					DIFF.	839	48		
565360									
	9 NON-AI DAUGHTERS	17 6,511	4.8	312					
STATES- 57,64	9 WITH HERD-MATES	17 6,511	4.8	312	26	6628	331		
					DIFF.	117-	19-		
565391									
	5 NON-AI DAUGHTERS	9 7,523	5.3	398					
STATES- 23	5 WITH HERD-MATES	9 7,523	5.3	398	7	9025	429		
					DIFF.	1502-	31-		
565402 ALVAREZ NANETTE REX									
07-06-53 506174 1568163	37 NON-AI DAUGHTERS	64 8,543	4.9	421					
STATES- 58	36 WITH HERD-MATES	63 8,548	4.9	422	74	8745	423		
					DIFF.	197-	1-		
565410 SECRET HISTORIAN.....									
25-55-06 498574 1764755	17 NON-AI DAUGHTERS	18 9,498	5.3	503					
STATES- 52	16 WITH HERD-MATES	17 9,550	5.3	505	26	11231	509		
					DIFF.	1681-	4-		
565515 MCDONALD FARM HIAWATHA.....									
13-55-03 491420 1580113	10 NON-AI DAUGHTERS	14 5,234	5.3	279					
STATES- 63	10 WITH HERD-MATES	14 5,234	5.3	279	40	6791	347		
					DIFF.	1557-	68-		
565516									
	5 NON-AI DAUGHTERS	5 5,978	5.3	318					
STATES- 63	5 WITH HERD-MATES	5 5,978	5.3	318	41	6840	349		
					DIFF.	862-	31-		
565952									
	8 NON-AI DAUGHTERS	10 7,393	5.3	392					
STATES- 12,21	8 WITH HERD-MATES	10 7,393	5.3	392	19	8781	461		
					DIFF.	1388-	69-		
566055									
	7 NON-AI DAUGHTERS	8 7,285	5.0	362					
STATES- 42	7 WITH HERD-MATES	8 7,285	5.0	362	14	6637	339		
					DIFF.	648	23		
566066									
	14 NON-AI DAUGHTERS	23 6,683	5.1	343					
STATES- 55	13 WITH HERD-MATES	22 6,936	5.1	356	35	6817	348		
					DIFF.	119	8		
566145									
	10 NON-AI DAUGHTERS	10 5,831	5.4	312					
STATES- 23	10 WITH HERD-MATES	10 5,831	5.4	312	8	6634	344		
					DIFF.	803-	32-		
566264									
	15 NON-AI DAUGHTERS	23 10,908	5.6	613					
STATES- 13,21,34,35	15 WITH HERD-MATES	23 10,908	5.6	613	28	9533	524		
					DIFF.	1375	89		
566350 ROSEBOY BLONDE KNIGHT.....									
04-55-08 559354 1593098	11 NON-AI DAUGHTERS	18 7,062	5.4	378					
STATES- 23,51	11 WITH HERD-MATES	18 7,062	5.4	378	23	7264	366		
					DIFF.	202-	12		
566351 BELLE BEAUTYS KNIGHT.....									
15-55-08 559354 1677129	11 NON-AI DAUGHTERS	14 6,910	5.5	377					
STATES- 23	11 WITH HERD-MATES	13 6,893	5.5	378	12	7372	401		
					DIFF.	479-	23-		
566355									
	5 NON-AI DAUGHTERS	6 7,303	5.0	362					
STATES- 31,32	5 WITH HERD-MATES	6 7,303	5.0	362	6	7863	401		
					DIFF.	560-	39-		
566375 FILLPAIL JESTER BEAU.....									
04-55-06 542961 1727147	9 NON-AI DAUGHTERS	11 9,153	5.2	474					
STATES- 23,58	9 WITH HERD-MATES	11 9,153	5.2	474	78	8900	448		
					DIFF.	253	26		
566453 FILLPAIL WONDERFUL SULTAN LAD.....									
31-54-10 491280 1931043	12 NON-AI DAUGHTERS	21 8,592	4.9	420					
STATES- 56	12 WITH HERD-MATES	21 8,592	4.9	420	22	8339	423		
					DIFF.	253	3-		

SIRES OF OHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
566622										
	5	NON-AI DAUGHTERS	5 6,820	5.2	354					
STATES- 35	5	WITH HERD-MATES	5 6,820	5.2	354	3	7150	362		
						DIFF.	330-	8-		
566727										
	5	NON-AI DAUGHTERS	5 6,906	5.2	357					
STATES- 21	4	WITH HERD-MATES	4 7,483	5.1	385	9	5864	305		
						DIFF.	1619	80		
566815 MARLU BLONDE MILKMAN.....										
23-54-09 550331 1769543	15	NON-AI DAUGHTERS	21 7,859	5.3	414					
STATES- 56,57	15	WITH HERD-MATES	20 7,919	5.3	417	47	8367	418		
						DIFF.	448-	1-		
566892										
	10	NON-AI DAUGHTERS	10 9,690	5.9	575					
STATES- 35	10	WITH HERD-MATES	10 9,690	5.9	575	20	8763	485		
						DIFF.	927	90		
566970										
	5	NON-AI DAUGHTERS	5 7,784	4.9	383					
STATES- 33,42	5	WITH HERD-MATES	5 7,784	4.9	383	14	7699	397		
						DIFF.	85	14-		
567063 MARLU TALISMAN COMMANDO.....										
12-55-03 457631 1983659	21	AI DAUGHTERS	24 7,593	5.0	380					
LISTED, 08-62 AI STUD, 65-02	21	WITH HERD-MATES	24 7,593	5.0	380	27	7,734	379	7,771	409
STATES- 21,23,51,65						DIFF.	141-	1		
	10	NON-AI DAUGHTERS	22 8,802	5.1	453					
	10	WITH HERD-MATES	22 8,802	5.1	453	25	8,963	458		
						DIFF.	161-	5-		
567064 MARLU CLEO COMMANDO.....										
19-55-03 457631 1465209	84	AI DAUGHTERS	121 7,660	5.5	420					
LISTED, 08-62 AI STUD, 23-04	84	WITH HERD-MATES	119 7,652	5.5	419	14	8,557	428	7,141	404
STATES- 23						DIFF.	905-	9-		
567130										
	5	NON-AI DAUGHTERS	8 9,194	5.2	475					
STATES- 13	5	WITH HERD-MATES	8 9,194	5.2	475	13	8921	476		
						DIFF.	273	1-		
567139 STONE STEP WONDROUS DUKE.....										
13-55-10 554758 1983623	11	NON-AI DAUGHTERS	14 7,820	5.4	422					
STATES- 13	11	WITH HERD-MATES	14 7,820	5.4	422	5	8533	429		
						DIFF.	713-	7-		
567171										
	8	NON-AI DAUGHTERS	8 9,010	5.1	460					
STATES- 56	8	WITH HERD-MATES	8 9,010	5.1	460	48	8505	429		
						DIFF.	505	31		
567187										
	15	NON-AI DAUGHTERS	23 9,406	5.2	488					
STATES- 13	15	WITH HERD-MATES	23 9,406	5.2	488	16	9367	504		
						DIFF.	39	16-		
567201 COMMANDOS COLONEL EARL.....										
12-55-04 528501 1811362	8	NON-AI DAUGHTERS	10 5,981	5.1	307					
STATES- 54	8	WITH HERD-MATES	10 5,981	5.1	307	13	6624	334		
						DIFF.	643-	27-		
567209										
	9	NON-AI DAUGHTERS	17 8,938	5.7	513					
STATES- 16	9	WITH HERD-MATES	17 8,938	5.7	513	10	10247	573		
						DIFF.	1309-	60-		
567225										
AI STUD, 47-01	4	AI DAUGHTERS	4 5,190	5.2	272					
STATES- 47,48	4	WITH HERD-MATES	4 5,190	5.2	272	16	7,990	433	7,171	370
						DIFF.	2,800-	161-		
	3	NON-AI DAUGHTERS	4 8,917	5.1	453					
	3	WITH HERD-MATES	4 8,917	5.1	453	9	7,954	422		
						DIFF.	963	31		
567231										
	5	NON-AI DAUGHTERS	8 8,242	5.0	415					
STATES- 23,33	4	WITH HERD-MATES	7 8,693	5.1	444	24	8746	459		
						DIFF.	53-	15-		
567322										
	6	NON-AI DAUGHTERS	6 8,098	5.5	442					
STATES- 13,21	6	WITH HERD-MATES	6 8,098	5.5	442	16	7563	396		
						DIFF.	535	46		
567327										
	12	NON-AI DAUGHTERS	19 7,215	5.2	377					
STATES- 86	12	WITH HERD-MATES	18 7,229	5.2	378	5	8182	427		
						DIFF.	953-	49-		
567370										
AI STUD, 33-03	7	NON-AI DAUGHTERS	8 9,277	5.2	485					
STATES- 33,43,55,65	7	WITH HERD-MATES	8 9,277	5.2	485	14	8384	450		
						DIFF.	893	35		
567397										
AI STUD, 34-01	16	AI DAUGHTERS	24 7,011	4.8	338					
STATES- 34,64	14	WITH HERD-MATES	22 7,049	4.8	338	12	8,228	414	7,262	370
						DIFF.	1,179-	76-		
567401 BRAMPTON NOBLE JESTER.....										
13-55-06 448354 1682987	15	NON-AI DAUGHTERS	17 9,016	5.1	460					
STATES- 65	15	WITH HERD-MATES	17 9,016	5.1	460	7	9159	477		
						DIFF.	143-	17-		

SIRES OF OHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
567417 SIEGFRIED PIONEER H. L. BRUCE.....										
09-55-11 460497 1799267	11	NON-AI DAUGHTERS	12	7,840	5.2	408				
STATES- 21	11	WITH HERD-MATES	12	7,840	5.2	408	12	7651	406	
							DIFF.	189	2	
567475										
	7	NON-AI DAUGHTERS	7	7,459	4.9	367				
STATES- 42,51	7	WITH HERD-MATES	7	7,459	4.9	367	10	8156	391	
							DIFF.	697-	24-	
567479 PIXYS TRISTRAM MEDALIST.....										
21-55-11 530104 1880813	17	NON-AI DAUGHTERS	20	8,940	5.6	503				
STATES- 52	17	WITH HERD-MATES	20	8,940	5.6	503	13	9597	465	
							DIFF.	657-	38	
567481 PIXYS TRISTRAM NOBLE.....										
10-55-12 530104 1843336	7	AI DAUGHTERS	7	9,127	5.2	476				
LISTED, 08-62 AI STUD, 47-01	7	WITH HERD-MATES	7	9,127	5.2	476	8	8,239	427	8,201 428
STATES- 47							DIFF.	888	49	
	3	NON-AI DAUGHTERS	4	8,220	5.9	486				
	3	WITH HERD-MATES	4	8,220	5.9	486	5	8,097	463	
							DIFF.	477-	23	
567485										
	11	NON-AI DAUGHTERS	21	7,923	5.4	429				
STATES- 31	10	WITH HERD-MATES	20	7,943	5.4	432	13	8051	425	
							DIFF.	108-	7	
567584										
	6	NON-AI DAUGHTERS	10	9,635	5.3	507				
STATES- 41	6	WITH HERD-MATES	10	9,635	5.3	507	10	8638	453	
							DIFF.	997	54	
567655										
	12	NON-AI DAUGHTERS	23	5,076	5.5	279				
STATES- 34	12	WITH HERD-MATES	23	5,076	5.5	279	12	6349	354	
							DIFF.	1273-	75-	
567667										
	5	NON-AI DAUGHTERS	7	8,468	5.2	443				
STATES- 73	4	WITH HERD-MATES	6	8,358	5.3	441	6	8124	436	
							DIFF.	234	5	
567761										
	6	NON-AI DAUGHTERS	8	7,952	5.9	468				
STATES- 35	6	WITH HERD-MATES	8	7,952	5.9	468	13	8026	431	
							DIFF.	74-	37	
567777										
	5	NON-AI DAUGHTERS	7	8,768	5.2	457				
STATES- 32	5	WITH HERD-MATES	7	8,768	5.2	457	8	8139	411	
							DIFF.	629	46	
567783 COMMANDOS FAVORITE MAROCCO.....										
10-55-08 476144 1953209	28	NON-AI DAUGHTERS	46	6,445	4.7	306				
STATES- 61	28	WITH HERD-MATES	45	6,435	4.8	307	6	7173	325	
							DIFF.	738-	18-	
567846 TEFFIC PRINCE DESTINY.....										
21-55-07 553475 1536919	17	NON-AI DAUGHTERS	22	8,114	5.1	411				
STATES- 64,65	17	WITH HERD-MATES	22	8,114	5.1	411	33	8130	394	
							DIFF.	16-	17	
567903 SYBIL ROBIN SIR.....										
01-55-08 531826 1756996	20	NON-AI DAUGHTERS	25	8,236	5.2	430				
STATES- 33	20	WITH HERD-MATES	25	8,236	5.2	430	8	8874	454	
							DIFF.	638-	24-	
567913										
	5	NON-AI DAUGHTERS	6	7,598	5.0	381				
STATES- 32	5	WITH HERD-MATES	6	7,598	5.0	381	5	8182	420	
							DIFF.	584-	39-	
567963 ADVANCER RUSH MINUTEMAN.....										
03-55-11 531271 1763793	12	NON-AI DAUGHTERS	17	8,530	4.7	402				
STATES- 31	12	WITH HERD-MATES	17	8,530	4.7	402	7	8809	392	
							DIFF.	279-	10	
567973 MARLU SUPREME MOGAL.....										
16-55-06 506747 1743567	8	AI DAUGHTERS	12	7,759	5.6	431				
LISTED, 08-62 AI STUD, 56-01	8	WITH HERD-MATES	12	7,759	5.6	431	15	8,204	403	7,704 421
STATES- 56,57							DIFF.	445-	28	
567974										
	9	NON-AI DAUGHTERS	14	7,565	5.3	399				
STATES- 54	9	WITH HERD-MATES	14	7,565	5.3	399	16	7524	385	
							DIFF.	41	14	
568032 MARSHALL BAKER.....										
28-55-10 533617 1657781	17	NON-AI DAUGHTERS	31	11,066	5.5	610				
STATES- 21	17	WITH HERD-MATES	30	11,153	5.5	615	21	10083	555	
							DIFF.	1070	60	
568077										
	12	NON-AI DAUGHTERS	22	9,378	5.2	491				
STATES- 21,51	10	WITH HERD-MATES	20	9,596	5.2	503	17	9582	506	
							DIFF.	14	3-	
568092 SHADOS JESTER BELMONT BASILEUS.....										
10-55-09 526995 1721931	8	NON-AI DAUGHTERS	10	8,764	5.0	441				
STATES- 33	7	WITH HERD-MATES	9	9,744	5.0	484	5	8183	437	
							DIFF.	1561	47	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
568166 COMMANDO WELCOME FAVORITE.....										
14-55-09 556063 2D0460	1D	NON-AI DAUGHTERS	11	8,374	5.1	424				
STATES- 41	1D	WITH HERD-MATES	11	8,374	5.1	424	6	7788	408	
							DIFF.	586	16	
568187										
	15	NON-AI DAUGHTERS	24	7,825	5.2	405				
STATES- 31,35,41,42,64,65,73	1S	WITH HERD-MATES	24	7,825	5.2	405	2D	7864	404	
							DIFF.	39-	1	
568205										
	12	NON-AI DAUGHTERS	16	10,109	4.8	481				
STATES- 52	12	WITH HERD-MATES	16	10,109	4.8	481	26	11201	511	
							DIFF.	1092-	30-	
568207										
	13	NON-AI DAUGHTERS	20	8,627	5.0	428				
STATES- 12,16	12	WITH HERD-MATES	18	8,654	4.9	427	11	9905	467	
							DIFF.	1251-	40-	
568314										
	9	NON-AI DAUGHTERS	10	8,506	5.1	430				
STATES- 56,57,58	9	WITH HERD-MATES	10	8,506	5.1	430	58	8379	418	
							DIFF.	127	12	
568339										
	8	NON-AI DAUGHTERS	8	8,503	5.2	445				
STATES- 43	8	WITH HERD-MATES	8	8,503	5.2	445	10	8927	473	
							DIFF.	424-	28-	
568382										
	5	NON-AI DAUGHTERS	5	8,134	5.0	404				
STATES- 54	5	WITH HERD-MATES	5	8,134	5.0	404	10	7909	407	
							DIFF.	225	3-	
568401										
	10	NON-AI DAUGHTERS	11	7,417	4.6	343				
STATES- 55	10	WITH HERD-MATES	11	7,417	4.6	343	7	5951	289	
							DIFF.	1466	54	
568509 HERMITAGE WELCOME JASPER.....										
08-56-01 559240 1828349	13	NON-AI DAUGHTERS	18	9,025	5.4	491				
STATES- 21	13	WITH HERD-MATES	18	9,025	5.4	491	36	8343	445	
							DIFF.	682	46	
568541 ROYAL GEM DOROTHY DREAMER.....										
01-55-12 10123074 2089716	9	NON-AI DAUGHTERS	12	6,259	5.2	327				
STATES- 31,33,42	9	WITH HERD-MATES	12	6,259	5.2	327	10	7371	375	
							DIFF.	1112-	48-	
568681 MARLU ETTA DESIGN.....										
1S-55-08 SS2974 1694271	19	AI DAUGHTERS	21	7,174	5.2	375				
LISTED, 08-62 AI STUD, 63-01	18	WITH HERD-MATES	19	7,304	5.2	382	11	8,271	396	7,312 401
STATES- 63,65							DIFF.	967-	14-	
568694 AIM ADVANCER BART.....										
27-55-11 534381 1772803	13	NON-AI DAUGHTERS	16	6,383	5.0	321				
STATES- 63	13	WITH HERD-MATES	16	6,383	5.0	321	33	7358	358	
							DIFF.	975-	37-	
568714										
	7	NON-AI DAUGHTERS	7	9,307	4.8	446				
STATES- 61	7	WITH HERD-MATES	7	9,307	4.8	446	13	8943	467	
							DIFF.	364	21-	
568795 ADVANCER MARLU TOPNOTCH.....										
2D-55-08 S19399 1769545	9	NON-AI DAUGHTERS	10	8,686	5.2	453				
STATES- 21	9	WITH HERD-MATES	10	8,686	5.2	453	21	8388	422	
							DIFF.	298	31	
568887										
	6	NON-AI DAUGHTERS	7	6,561	5.9	390				
STATES- 92	6	WITH HERD-MATES	7	6,561	5.9	390	5	8515	487	
							DIFF.	1954-	97-	
568906										
	5	NON-AI DAUGHTERS	7	7,732	5.6	432				
STATES- 21	5	WITH HERD-MATES	7	7,732	5.6	432	16	8236	410	
							DIFF.	504-	22	
569057										
	10	NON-AI DAUGHTERS	20	6,950	5.4	374				
STATES- 11	10	WITH HERD-MATES	20	6,950	5.4	374	14	7583	394	
							DIFF.	633-	20-	
569114 FAVOR ROYALIST RECORDS.....										
13-56-02 556096 1698830	18	NON-AI DAUGHTERS	24	7,606	5.0	380				
STATES- 74	18	WITH HERD-MATES	24	7,606	5.0	380	19	8127	395	
							DIFF.	521-	15-	
569130										
AI STUD, 65-02	4	AI DAUGHTERS	4	7,845	4.7	368				
STATES- 65,74	4	WITH HERD-MATES	4	7,845	4.7	368	16	7,912	371	7,852 408
							DIFF.	67-	3-	
	1	NON-AI DAUGHTERS	1	9,380	4.6	428				
	1	WITH HERD-MATES	1	9,380	4.6	428	28	9,541	495	
							DIFF.	161-	67-	
569213										
	5	NON-AI DAUGHTERS	7	9,328	4.5	420				
STATES- 22	5	WITH HERD-MATES	7	9,328	4.5	420	4	9633	451	
							DIFF.	305-	31-	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
569227										
	10	NON-AI DAUGHTERS	16 11,210	5.8	648					
STATES- 88,93	10	WITH HERD-MATES	15 11,282	5.8	654	15	10716	610		
						DIFF.	566	44		
569243 8EAU SCIDPID PRINCE OF SKY.....										
D1-55-12 460788 1849472	11	NON-AI DAUGHTERS	13 10,318	5.2	538					
STATES- 13	11	WITH HERD-MATES	13 10,318	5.2	538	17	11263	566		
						DIFF.	945-	28-		
569266 BRIGHAM VOLUNTEER MALCOM.....										
15-56-01 470945 1786148	22	AI DAUGHTERS	22 8,973	5.3	478					
LISTED, 08-62 AI STUD, 11-01	22	WITH HERD-MATES	22 8,973	5.3	478	12	8,587	437	8,161	438
STATES- 11						DIFF.	386	41		
	17	NON-AI DAUGHTERS	30 9,301	5.5	511					
	17	WITH HERD-MATES	30 9,301	5.5	511	28	9,759	494		
						DIFF.	458-	17		
569296										
	7	NON-AI DAUGHTERS	7 7,547	4.9	369					
STATES- 31,61,85	7	WITH HERD-MATES	7 7,547	4.9	369	20	8697	389		
						DIFF.	1150-	20-		
569430 FILLPAIL DRACONIS PRINCE.....										
26-55-11 489544 1603408	11	NON-AI DAUGHTERS	11 6,725	5.0	335					
STATES- 58	11	WITH HERD-MATES	11 6,725	5.0	335	58	7797	388		
						DIFF.	1072-	53-		
569435										
	6	NON-AI DAUGHTERS	8 8,039	5.0	399					
STATES- 61	6	WITH HERD-MATES	8 8,039	5.0	399	16	8373	420		
						DIFF.	334-	21-		
569439 HALEYS DANDY ADVANCER.....										
10-55-04 480287 1638153	9	NON-AI DAUGHTERS	11 6,888	5.1	351					
STATES- 57	9	WITH HERD-MATES	11 6,888	5.1	351	19	8266	370		
						DIFF.	1378-	19-		
569441										
	5	NON-AI DAUGHTERS	5 10,298	5.0	514					
STATES- 93	5	WITH HERD-MATES	5 10,298	5.0	514	13	10734	535		
						DIFF.	436-	21-		
569451										
	5	NON-AI DAUGHTERS	7 9,853	5.1	500					
STATES- 22	5	WITH HERD-MATES	7 9,853	5.1	500	13	9704	528		
						DIFF.	149	28-		
569466 MARSHALLS OLIVER.....										
02-56-02 533617 1868594	56	AI DAUGHTERS	68 9,238	5.0	466					
LISTED, 08-62 AI STUD, 16-04	56	WITH HERD-MATES	68 9,238	5.0	466	14	9,261	449	7,963	427
STATES- 13,14						DIFF.	23-	17		
569526										
AI STUD, 33-03	6	AI DAUGHTERS	8 7,554	5.5	418					
STATES- 14,23,33,42,92,93	6	WITH HERD-MATES	8 7,554	5.5	418	6	8,214	430	7,662	407
						DIFF.	660-	12-		
569545										
	7	NON-AI DAUGHTERS	9 6,924	5.5	382					
STATES- 23	5	WITH HERD-MATES	6 7,374	5.5	409	5	8497	404		
						DIFF.	1123-	5		
569574 ETTA BASIL SON.....										
18-55-07 546537 1748905	11	NON-AI DAUGHTERS	12 8,790	5.3	468					
STATES- 82	11	WITH HERD-MATES	12 8,790	5.3	468	16	8464	454		
						DIFF.	326	14		
569636 BRAMPTON DANCING ACME.....										
14-55-10 10121022 10178084	14	NON-AI DAUGHTERS	19 8,089	5.5	441					
LISTED, 08-62 AI STUD, 34-01	14	WITH HERD-MATES	19 8,089	5.5	441	12	7711	413		
STATES- 31,32,34,35,61,84,87, 92						DIFF.	378	28		
569640										
	8	NON-AI DAUGHTERS	8 9,741	5.4	524					
STATES- 41,48	8	WITH HERD-MATES	8 9,741	5.4	524	19	9058	470		
						DIFF.	683	54		
569677										
	6	NON-AI DAUGHTERS	9 11,066	5.2	576					
STATES- 13,21	6	WITH HERD-MATES	9 11,066	5.2	576	14	9628	545		
						DIFF.	1438	31		
569680 TIFFIAS ROYAL PRINCE.....										
28-55-11 553475 1585455	20	NON-AI DAUGHTERS	24 7,474	5.5	413					
STATES- 23,32,34	20	WITH HERD-MATES	24 7,474	5.5	413	14	7182	391		
						DIFF.	292	22		
569686 WINSOME COSMO.....										
14-55-10 542611 2030241	9	NON-AI DAUGHTERS	11 7,522	6.0	452					
STATES- 33	9	WITH HERD-MATES	11 7,522	6.0	452	7	7880	450		
						DIFF.	358-	2		
569723										
AI STUD, 33-02	6	AI DAUGHTERS	11 8,149	5.6	454					
STATES- 33	6	WITH HERD-MATES	11 8,149	5.6	454	8	8,420	438	7,797	416
						DIFF.	271-	16		
569785 TRADITIONAL LAD VOLUNTEER.....										
05-55-06 508029 1786429	12	NON-AI DAUGHTERS	19 10,197	4.6	472					
STATES- 41,73,74,85,92	12	WITH HERD-MATES	19 10,197	4.6	472	15	9049	430		
						DIFF.	1148	42		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
569829										
	7 NON-AI DAUGHTERS	9	6,201	5.1	317					
STATES- 55	7 WITH HERD-MATES	9	6,201	5.1	317	12	6600	314		
						DIFF.	399-	3		
569879 MOUNTAIN A. OXFORDIA ESMOND.....										
11-56-02 502114 1603325	8 NON-AI DAUGHTERS	8	8,988	4.9	443					
STATES- 55	8 WITH HERD-MATES	8	8,988	4.9	443	17	7958	411		
						DIFF.	1030	32		
569972 D JOHNNY D LUCY ADVANCER VICTORY.....										
21-56-01 512545 1776317	23 NON-AI DAUGHTERS	37	7,225	5.1	366					
STATES- 31	22 WITH HERD-MATES	36	7,257	5.1	369	7	7154	363		
						DIFF.	103	6		
570050 BRIGHAM CONFIDENT MARLAND.....										
27-56-03 470945 1563732	25 AI DAUGHTERS	27	8,990	5.3	474					
LISTED, 08-62 AI STUD, 12-03	25 WITH HERD-MATES	27	8,990	5.3	474	18	8,999	468	7,938	418
STATES- 12,13,34						DIFF.	9-	6		
570101 SOMARES KNIGHT.....										
06-56-02 541207 1757595	13 NON-AI DAUGHTERS	13	7,370	5.2	381					
STATES- 64,65	13 WITH HERD-MATES	13	7,370	5.2	381	31	8277	416		
						DIFF.	907-	35-		
570105										
	11 NON-AI DAUGHTERS	15	5,895	5.1	300					
STATES- 64	11 WITH HERD-MATES	15	5,895	5.1	300	5	6722	343		
						DIFF.	827-	43-		
570120										
	16 NON-AI DAUGHTERS	16	6,695	5.1	341					
STATES- 22,55	16 WITH HERD-MATES	16	6,695	5.1	341	31	7141	359		
						DIFF.	446-	18-		
570133 ROSLYN PRINCESS BEACON.....										
04-50-07 10115864 10111664	13 AI DAUGHTERS	15	7,984	5.1	408					
LISTED, 08-62 AI STUD, 62-03	13 WITH HERD-MATES	15	7,984	5.1	408	9	8,546	427	7,611	401
STATES- 43,63,64,65						DIFF.	562-	19-		
	6 NON-AI DAUGHTERS	16	6,866	5.0	346					
	6 WITH HERD-MATES	15	6,929	5.0	349	24	6,867	358		
						DIFF.	62	9-		
570147 L. R. U. G. HONESTY.....										
15-55-12 530116 1400185	11 NON-AI DAUGHTERS	14	7,192	5.5	394					
STATES- 13	11 WITH HERD-MATES	14	7,192	5.5	394	11	8058	410		
						DIFF.	866-	16-		
570153										
	5 NON-AI DAUGHTERS	6	8,754	5.6	490					
STATES- 82	3 WITH HERD-MATES	4	7,817	6.1	473	3	7327	410		
						DIFF.	490	63		
570197										
	7 NON-AI DAUGHTERS	9	8,168	4.9	403					
STATES- 42,46	7 WITH HERD-MATES	9	8,168	4.9	403	8	7416	396		
						DIFF.	752	7		
570200 KEEPERS NURIEL DESIGNER.....										
27-54-02 546038 1603237	12 NON-AI DAUGHTERS	21	9,481	5.4	513					
STATES- 92,93	12 WITH HERD-MATES	21	9,481	5.4	513	7	9551	521		
						DIFF.	70-	8-		
570230 JESTERS WONDERFUL OXFORD LAD.....										
30-53-10 504455 1741709	8 NON-AI DAUGHTERS	9	6,611	5.2	342					
STATES- 31	8 WITH HERD-MATES	9	6,611	5.2	342	6	7494	371		
						DIFF.	883-	29-		
570309 THE WAYWARD WIND.....										
25-56-03 475677 1487588	11 NON-AI DAUGHTERS	14	6,820	5.4	370					
STATES- 43	11 WITH HERD-MATES	14	6,820	5.4	370	9	8661	448		
						DIFF.	1841-	78-		
570332										
	7 NON-AI DAUGHTERS	9	8,651	4.9	427					
STATES- 21	6 WITH HERD-MATES	8	9,053	5.0	451	11	7571	384		
						DIFF.	1482	67		
570343										
	6 NON-AI DAUGHTERS	7	7,298	5.1	369					
STATES- 12	6 WITH HERD-MATES	7	7,298	5.1	369	31	7987	413		
						DIFF.	689-	44-		
570355										
	5 NON-AI DAUGHTERS	5	7,500	5.9	442					
STATES- 92	5 WITH HERD-MATES	5	7,500	5.9	442	20	8808	475		
						DIFF.	1308-	33-		
570397										
	5 NON-AI DAUGHTERS	5	6,504	5.2	341					
STATES- 32	4 WITH HERD-MATES	4	6,675	5.3	352	11	7723	394		
						DIFF.	1048-	42-		
570412 COMMANDO DESIGN GEM OF KINLAND.....										
18-55-11 505549 1789630	11 NON-AI DAUGHTERS	12	7,358	5.2	381					
STATES- 21	11 WITH HERD-MATES	12	7,358	5.2	381	11	8368	437		
						DIFF.	1010-	56-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
570419 MARSHALL VOUNTEER.....									
28-56-05 533617 1801004	54 AI DAUGHTERS	59 8,363	5.3	444					
LISTED, 08-62 AI STUD, 21-01	54 WITH HERD-MATES	59 8,363	5.3	444	18	8,606	443	7,731	413
STATES- 13,21					DIFF.	243-	1		
	1 NON-AI DAUGHTERS	2 6,965	4.7	326					
	1 WITH HERD-MATES	2 6,965	4.7	326	13	8,343	365		
					DIFF.	1,378-	39-		
570421 WHITHALL SPARKLE PILOT.....									
15-56-04 506147 1604255	31 AI DAUGHTERS	35 8,696	5.1	445					
LISTED, 08-62 AI STUD, 33-02	31 WITH HERD-MATES	35 8,696	5.1	445	10	8,314	431	8,175	422
STATES- 33					DIFF.	382	14		
570443									
	6 NON-AI DAUGHTERS	10 8,113	4.6	377					
STATES- 21	6 WITH HERD-MATES	10 8,113	4.6	377	4	8103	406		
					DIFF.	10	29-		
570480									
	6 NON-AI DAUGHTERS	6 10,385	4.7	486					
STATES- 41	3 WITH HERD-MATES	3 8,973	5.0	452	7	9718	471		
					DIFF.	745-	19-		
570493									
	5 NON-AI DAUGHTERS	11 7,216	5.4	390					
STATES- 43	5 WITH HERD-MATES	11 7,216	5.4	390	4	6703	367		
					DIFF.	513	23		
570511									
	8 NON-AI DAUGHTERS	8 7,895	5.3	417					
STATES- 34	8 WITH HERD-MATES	8 7,895	5.3	417	3	7220	390		
					DIFF.	675	27		
570572									
	8 NON-AI DAUGHTERS	9 5,949	5.4	323					
STATES- 23	8 WITH HERD-MATES	9 5,949	5.4	323	14	6185	327		
					DIFF.	236-	4-		
570584									
	13 NON-AI DAUGHTERS	15 6,864	5.6	381					
STATES- 12,14	13 WITH HERD-MATES	15 6,864	5.6	381	13	7936	418		
					DIFF.	1072-	37-		
570613									
	5 NON-AI DAUGHTERS	5 10,150	4.9	495					
STATES- 41	5 WITH HERD-MATES	5 10,150	4.9	495	18	10441	523		
					DIFF.	291-	28-		
570639									
	5 NON-AI DAUGHTERS	8 7,975	5.2	413					
STATES- 74	5 WITH HERD-MATES	8 7,975	5.2	413	26	6773	341		
					DIFF.	1202	72		
570643 VICTORIOUS GOLDEN NOBLE.....									
14-55-07 524667 1675361	20 AI DAUGHTERS	24 8,627	5.1	444					
LISTED, 08-62 AI STUD, 33-02	19 WITH HERD-MATES	23 8,778	5.1	449	11	7,906	417	8,402	430
STATES- 16,33					DIFF.	872	32		
570644 SYBIL WREAMING NOBILITYS DESIGN.....									
20-56-01 557956 1920508	15 NON-AI DAUGHTERS	18 8,778	4.8	422					
STATES- 21,23	15 WITH HERD-MATES	18 8,778	4.8	422	19	7922	412		
					DIFF.	856	10		
570736									
	11 NON-AI DAUGHTERS	12 6,294	5.8	367					
STATES- 84	11 WITH HERD-MATES	12 6,294	5.8	367	3	7938	453		
					DIFF.	1644-	86-		
570816									
	8 NON-AI DAUGHTERS	15 7,728	5.0	386					
STATES- 21	7 WITH HERD-MATES	14 7,869	4.9	386	13	7516	395		
					DIFF.	353	9-		
570824									
AI STUD, 12-03	16 AI DAUGHTERS	16 8,595	5.4	464					
STATES- 12,13,14	16 WITH HERD-MATES	16 8,595	5.4	464	15	9,320	488	7,537	401
					DIFF.	725-	24-		
570840									
	5 NON-AI DAUGHTERS	7 7,792	5.1	401					
STATES- 57,58,63	5 WITH HERD-MATES	7 7,792	5.1	401	31	8279	392		
					DIFF.	487-	9		
570919 JOLLY BEACON VAL.....									
25-56-03 565303 1770845	16 NON-AI DAUGHTERS	23 7,908	5.1	400					
STATES- 34	16 WITH HERD-MATES	23 7,908	5.1	400	7	7999	428		
					DIFF.	91-	28-		
571019									
	5 NON-AI DAUGHTERS	6 6,123	5.1	314					
STATES- 74	5 WITH HERD-MATES	6 6,123	5.1	314	8	8022	409		
					DIFF.	1899-	95-		
571079									
	9 NON-AI DAUGHTERS	15 10,005	5.3	526					
STATES- 33	9 WITH HERD-MATES	15 10,005	5.3	526	13	9466	497		
					DIFF.	539	29		
571112 SHARLU WONDERFUL GIVIA.....									
23-54-02 523890 1593679	14 NON-AI DAUGHTERS	15 7,413	5.3	396					
STATES- 73	14 WITH HERD-MATES	14 7,474	5.3	398	26	8179	413		
					DIFF.	705-	15-		
571123									
	6 NON-AI DAUGHTERS	9 6,559	4.9	321					
STATES- 21,63,64	3 WITH HERD-MATES	3 7,593	5.0	376	33	7951	410		
					DIFF.	368-	34-		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
571124											
	18 NON-AI DAUGHTERS	19		8,335	5.0	419					
STATES- 63	18 WITH HERD-MATES	19		8,335	5.0	419	23	6794	345		
							DIFF.	1541	74		
571125											
	8 NON-AI DAUGHTERS	8		6,519	5.6	366					
STATES- 63	8 WITH HERD-MATES	8		6,519	5.6	366	31	7047	366		
							DIFF.	528-			
571163											
	7 NON-AI DAUGHTERS	8		7,478	5.0	373					
STATES- 32,33,55	7 WITH HERD-MATES	8		7,478	5.0	373	15	9073	474		
							DIFF.	1595-	101-		
571179											
	5 NON-AI DAUGHTERS	5		6,986	5.2	363					
STATES- 91,92	5 WITH HERD-MATES	5		6,986	5.2	363	15	9151	473		
							DIFF.	2165-	110-		
571237											
	5 NON-AI DAUGHTERS	5		5,786	5.6	324					
STATES- 31	5 WITH HERD-MATES	5		5,786	5.6	324	7	7937	442		
							DIFF.	2151-	118-		
571291											
AI STUD, 33-03	21 NON-AI DAUGHTERS	29		9,459	5.5	518					
STATES- 43,92	21 WITH HERD-MATES	29		9,459	5.5	518	22	8455	464		
							DIFF.	1004	54		
571299											
	11 NON-AI DAUGHTERS	12		8,462	5.1	434					
STATES- 12	11 WITH HERD-MATES	12		8,462	5.1	434	27	8652	455		
							DIFF.	190-	21-		
571319											
	16 NON-AI DAUGHTERS	24		4,417	4.7	207					
STATES- 71	16 WITH HERD-MATES	24		4,417	4.7	207	11	7803	314		
							DIFF.	3386-	107-		
571381											
	5 NON-AI DAUGHTERS	5		7,226	5.6	403					
STATES- 54	5 WITH HERD-MATES	5		7,226	5.6	403	18	7918	415		
							DIFF.	692-	12-		
571479											
	5 NON-AI DAUGHTERS	6		8,588	5.9	503					
STATES- 13	5 WITH HERD-MATES	6		8,588	5.9	503	37	8792	480		
							DIFF.	204-	23		
571522											
	14 NON-AI DAUGHTERS	14		7,943	5.4	426					
STATES- 63	14 WITH HERD-MATES	14		7,943	5.4	426	68	7923	406		
							DIFF.	20	20		
571581											
AI STUD, 93-05	5 AI DAUGHTERS	5		9,442	5.7	539					
STATES- 92,93	5 WITH HERD-MATES	5		9,442	5.7	539	46	9,062	477	8,013	430
							DIFF.	380	62		
	11 NON-AI DAUGHTERS	21		9,729	5.6	546					
	11 WITH HERD-MATES	21		9,729	5.6	546	35	9,773	534		
							DIFF.	44-	12		
571583											
	7 NON-AI DAUGHTERS	8		7,949	5.5	434					
STATES- 35	7 WITH HERD-MATES	8		7,949	5.5	434	17	8718	486		
							DIFF.	769-	52-		
571673 SHADELS DXFORD AIM TEFFIA											
01-56-07 507867 1536916	34 AI DAUGHTERS	39		7,181	5.3	384					
LISTED, 08-62 AI STUD, 33-02	33 WITH HERD-MATES	38		7,240	5.4	389	11	7,959	421	7,350	387
STATES- 33,48							DIFF.	719-	32-		
	1 NON-AI DAUGHTERS	2		8,350	6.0	498					
	1 WITH HERD-MATES	2		8,350	6.0	498	6	11,795	483		
							DIFF.	3,445-	15		
571674											
	5 NON-AI DAUGHTERS	5		7,334	5.2	379					
STATES- 54	5 WITH HERD-MATES	5		7,334	5.2	379	16	7981	424		
							DIFF.	647-	45-		
571736											
	5 NON-AI DAUGHTERS	5		8,810	5.3	467					
STATES- 88	5 WITH HERD-MATES	5		8,810	5.3	467	6	9816	521		
							DIFF.	1006-	54-		
571749 ADVANCER SYBIL ROYAL											
01-05-53 516851 1491127	18 NON-AI DAUGHTERS	31		6,012	5.7	344					
STATES- 42	17 WITH HERD-MATES	30		6,152	5.8	354	37	6968	374		
							DIFF.	816-	20-		
571766											
	12 NON-AI DAUGHTERS	13		9,832	4.8	472					
STATES- 74	11 WITH HERD-MATES	11		9,670	4.8	463	8	9357	448		
							DIFF.	313	15		
571773 CABLEKNOLL ADVANCER JESTER											
14-56-07 488392 164012	11 NON-AI DAUGHTERS	16		7,652	4.7	360					
STATES- 23	11 WITH HERD-MATES	16		7,652	4.7	360	15	7304	379		
							DIFF.	348	19-		
571789											
	5 NON-AI DAUGHTERS	8		5,206	4.6	242					
STATES- 33	5 WITH HERD-MATES	7		5,181	4.7	244	9	6520	338		
							DIFF.	1339-	94-		

SIRES OF OHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
571907	.....										
		8	NON-AI DAUGHTERS	10	8,508	5.4	459				
STATES- 13		8	WITH HERD-MATES	10	8,508	5.4	459	24	9988	535	
								DIFF.	1480-	76-	
571911	MARLU MILADY FASHION PRINCE.....										
01-56-01	506147 1726368	206	AI DAUGHTERS	259	8,694	5.1	445				
LISTED, 08-62 AI STUD, 23-04		204	WITH HERD-MATES	257	8,713	5.1	446	14	8,745	457	7,921 404
STATES- 11,12,21,22,23,31,46, 48,50,51,54,65,74								DIFF.	32-	11-	
		1	NON-AI DAUGHTERS	2	6,395	5.4	348				
		1	WITH HERD-MATES	2	6,395	5.4	348	8	8,477	376	
								DIFF.	2,082-	28-	
571912	MARLU CHOICE COMMANDO.....										
18-56-02	552974 2029032	110	AI DAUGHTERS	136	7,840	5.7	445				
LISTED, 08-62 AI STUD, 11-01		110	WITH HERD-MATES	136	7,840	5.7	445	16	8,869	446	7,032 413
STATES- 11,13								DIFF.	1,029-	1-	
		1	NON-AI DAUGHTERS	2	6,750	4.6	310				
		1	WITH HERD-MATES	2	6,750	4.6	310	11	7,742	391	
								DIFF.	992-	81-	
571916	.....										
		17	NON-AI DAUGHTERS	30	6,430	5.1	331				
STATES- 33		17	WITH HERD-MATES	30	6,430	5.1	331	6	7922	393	
								DIFF.	1492-	62-	
571939	.....										
		7	NON-AI DAUGHTERS	7	8,964	5.3	477				
STATES- 88,93		7	WITH HERD-MATES	7	8,964	5.3	477	35	9124	477	
								DIFF.	160-		
571951	BOLD HIGH-WAY-MAN.....										
27-56-04	473956 1513686	14	AI DAUGHTERS	17	8,756	5.1	443				
LISTED, 08-62 AI STUD, 11-01		14	WITH HERD-MATES	17	8,756	5.1	443	16	8,723	444	7,931 411
STATES- 11								DIFF.	33	1-	
		7	NON-AI DAUGHTERS	11	10,457	5.1	531				
		7	WITH HERD-MATES	11	10,457	5.1	531	23	9,590	492	
								DIFF.	867	39	
571962	.....										
		25	NON-AI DAUGHTERS	53	8,260	5.2	430				
STATES- 74		25	WITH HERD-MATES	52	8,259	5.2	430	4	8218	425	
								DIFF.	41	5	
571966	S. J. F. CHRISTOPHER COLUMBUS.....										
18-56-06	506697 1938945	16	NON-AI DAUGHTERS	19	7,197	4.8	344				
STATES- 84		16	WITH HERD-MATES	19	7,197	4.8	344	28	6459	327	
								DIFF.	738	17	
572007	.....										
		5	NON-AI DAUGHTERS	5	7,444	5.3	393				
STATES- 22		5	WITH HERD-MATES	5	7,444	5.3	393	14	7623	415	
								DIFF.	179-	22-	
572012	.....										
		6	NON-AI DAUGHTERS	16	9,054	5.8	524				
STATES- 93		6	WITH HERD-MATES	16	9,054	5.8	524	8	9521	523	
								DIFF.	467-	1	
572013	BELMONT PRICELESS RADAR.....										
06-56-07	557268 2036338	9	NON-AI DAUGHTERS	13	6,044	4.9	297				
STATES- 34		9	WITH HERD-MATES	13	6,044	4.9	297	19	6668	320	
								DIFF.	624-	23-	
572026	.....										
		8	NON-AI DAUGHTERS	10	9,114	5.8	525				
STATES- 13,22		7	WITH HERD-MATES	9	9,349	5.8	540	8	9026	502	
								DIFF.	323	38	
572189	.....										
		6	NON-AI DAUGHTERS	7	7,721	4.8	369				
STATES- 55		6	WITH HERD-MATES	6	7,703	4.8	369	15	6833	324	
								DIFF.	870	45	
572206	.....										
		8	NON-AI DAUGHTERS	8	11,131	5.7	635				
STATES- 93		8	WITH HERD-MATES	8	11,131	5.7	635	17	10959	579	
								DIFF.	172	56	
572276	.....										
		5	NON-AI DAUGHTERS	7	7,586	5.2	395				
STATES- 74		5	WITH HERD-MATES	7	7,586	5.2	395	40	8071	420	
								DIFF.	485-	25-	
572287	.....										
		5	NON-AI DAUGHTERS	6	7,880	5.5	433				
STATES- 23		5	WITH HERD-MATES	6	7,880	5.5	433	48	8830	461	
								DIFF.	950-	28-	
572289	SURVILLE GOLDEN VICTORY.....										
20-56-04	503523 1593094	14	NON-AI DAUGHTERS	15	7,003	5.4	378				
STATES- 58,74		14	WITH HERD-MATES	15	7,003	5.4	378	23	7985	435	
								DIFF.	982-	57-	
572294	.....										
		9	NON-AI DAUGHTERS	9	7,217	5.1	370				
STATES- 51		9	WITH HERD-MATES	9	7,217	5.1	370	24	7161	361	
								DIFF.	56	9	
572311	.....										
		8	NON-AI DAUGHTERS	11	8,072	5.4	439				
STATES- 21		8	WITH HERD-MATES	11	8,072	5.4	439	13	6685	361	
								DIFF.	1387	78	
572333	.....										
		7	NON-AI DAUGHTERS	10	9,260	5.8	535				
STATES- 13		7	WITH HERD-MATES	10	9,260	5.8	535	4	9977	580	
								DIFF.	717-	45-	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
572337 REGENT CROWNING BUTCH.....									
07-54-09 548995 1878018	16 NON-AI DAUGHTERS	22 8,218	5.3	432					
STATES- 32	16 WITH HERD-MATES	22 8,218	5.3	432	8	7472	396		
					DIFF.	746	36		
572375 BLONDE LINCOLN OF HILLCREST.....									
12-54-02 465966 1558974	21 AI DAUGHTERS	27 9,068	5.8	522					
LISTED, 08-62 AI STUD, 12-03	20 WITH HERD-MATES	26 9,228	5.7	530	21	9,407	486	7,852	442
STATES- 12,13					DIFF.	179-	44		
572405									
	6 NON-AI DAUGHTERS	6 6,152	4.9	303					
STATES- 71	6 WITH HERD-MATES	6 6,152	4.9	303	11	6129	320		
					DIFF.	23	17-		
572432									
	8 NON-AI DAUGHTERS	8 7,524	5.1	386					
STATES- 32	6 WITH HERD-MATES	6 7,550	5.1	383	6	6098	315		
					DIFF.	1452	68		
572499									
	6 NON-AI DAUGHTERS	6 7,345	5.7	419					
STATES- 12,13	6 WITH HERD-MATES	6 7,345	5.7	419	15	8701	511		
					DIFF.	1356-	92-		
572567									
	5 NON-AI DAUGHTERS	6 9,346	5.6	520					
STATES- 21	5 WITH HERD-MATES	6 9,346	5.6	520	21	9293	529		
					DIFF.	53	9-		
572570 CRYSTAL JESTER PINN.....									
21-55-12 541211 1700781	13 NON-AI DAUGHTERS	16 8,871	5.6	496					
STATES- 87	13 WITH HERD-MATES	16 8,871	5.6	496	15	8015	454		
					DIFF.	856	42		
572592									
	5 NON-AI DAUGHTERS	6 6,251	5.6	348					
STATES- 42	5 WITH HERD-MATES	6 6,251	5.6	348	5	7232	388		
					DIFF.	981-	40-		
572595									
	7 NON-AI DAUGHTERS	7 10,030	5.0	506					
STATES- 11	7 WITH HERD-MATES	7 10,030	5.0	506	15	9581	487		
					DIFF.	449	19		
572605									
	5 NON-AI DAUGHTERS	6 5,894	5.4	320					
STATES- 34	5 WITH HERD-MATES	6 5,894	5.4	320	4	7366	388		
					DIFF.	1472-	68-		
572676									
	6 NON-AI DAUGHTERS	9 8,571	5.3	455					
STATES- 42	6 WITH HERD-MATES	9 8,571	5.3	455	8	8125	440		
					DIFF.	446	15		
572730 BRIGHAM ADVANCER MARCUS.....									
18-56-10 544480 1506153	12 NON-AI DAUGHTERS	15 9,407	5.0	468					
STATES- 64	12 WITH HERD-MATES	15 9,407	5.0	468	31	8653	406		
					DIFF.	754	62		
572747									
	6 NON-AI DAUGHTERS	7 8,107	5.3	429					
STATES- 73	6 WITH HERD-MATES	7 8,107	5.3	429	12	9235	453		
					DIFF.	1128-	24-		
572803									
	6 NON-AI DAUGHTERS	8 7,382	5.3	393					
STATES- 42	6 WITH HERD-MATES	8 7,382	5.3	393	11	7302	394		
					DIFF.	80	1-		
572809									
	14 NON-AI DAUGHTERS	14 6,714	5.1	345					
STATES- 13	14 WITH HERD-MATES	14 6,714	5.1	345	15	6763	346		
					DIFF.	49-	1-		
572824									
	7 NON-AI DAUGHTERS	9 9,014	5.0	453					
STATES- 12,21	7 WITH HERD-MATES	9 9,014	5.0	453	15	9482	479		
					DIFF.	468-	26-		
572827									
	7 NON-AI DAUGHTERS	7 5,500	5.2	286					
STATES- 35	7 WITH HERD-MATES	7 5,500	5.2	286	14	6389	332		
					DIFF.	889-	46-		
572946									
	9 NON-AI DAUGHTERS	12 7,541	5.5	413					
STATES- 42	8 WITH HERD-MATES	11 7,524	5.5	414	4	8352	472		
					DIFF.	828-	58-		
573000									
	6 NON-AI DAUGHTERS	7 9,005	5.4	488					
STATES- 41	6 WITH HERD-MATES	7 9,005	5.4	488	9	8629	421		
					DIFF.	376	67		
573014 SPARKLING CORONATION NOBLE SIR.....									
29-55-10 549449 1692274	9 NON-AI DAUGHTERS	9 6,462	5.4	347					
STATES- 23	9 WITH HERD-MATES	9 6,462	5.4	347	10	8396	395		
					DIFF.	1934-	48-		
573049									
	6 NON-AI DAUGHTERS	7 7,248	4.8	351					
STATES- 21	6 WITH HERD-MATES	7 7,248	4.8	351	12	7000	352		
					DIFF.	248	1-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
573054									
11 NON-AI DAUGHTERS	13	6,343	5.4	344					
STATES- 55 10 WITH HERD-MATES	12	6,537	5.4	356	41	6307	329		
					DIFF.	230	27		
573071									
6 NON-AI DAUGHTERS	7	9,842	5.1	499					
STATES- 63 6 WITH HERD-MATES	7	9,842	5.1	499	10	8767	471		
					DIFF.	1075	28		
573077									
9 NON-AI DAUGHTERS	12	6,727	5.5	367					
STATES- 41 9 WITH HERD-MATES	12	6,727	5.5	367	11	6990	366		
					DIFF.	263-	1		
573086 MILESTONE SUPREME.....									
09-56-07 563805 1631363 14 NON-AI DAUGHTERS	14	7,997	5.1	408					
STATES- 85 14 WITH HERD-MATES	14	7,997	5.1	408	8	7715	404		
					DIFF.	282	4		
573089 LOUIS OXFORD SYBIL IMPRIMIS.....									
11-56-05 528498 1787742 9 NON-AI DAUGHTERS	11	9,493	5.2	490					
STATES- 14 8 WITH HERD-MATES	10	9,513	5.2	499	29	8866	457		
					DIFF.	647	42		
573091									
7 NON-AI DAUGHTERS	8	7,965	6.0	476					
STATES- 48 7 WITH HERD-MATES	8	7,965	6.0	476	15	7949	442		
					DIFF.	16	34		
573121									
12 NON-AI DAUGHTERS	16	6,778	4.9	334					
STATES- 63 12 WITH HERD-MATES	16	6,778	4.9	334	37	6293	330		
					DIFF.	485	4		
573201									
5 NON-AI DAUGHTERS	5	7,162	4.7	340					
STATES- 31 5 WITH HERD-MATES	5	7,162	4.7	340	5	8272	430		
					DIFF.	1110-	90-		
573249 HATFIELD BASIL RADAR.....									
27-56-08 499207 1361019 19 NON-AI DAUGHTERS	23	7,728	5.7	440					
STATES- 34 19 WITH HERD-MATES	23	7,728	5.7	440	23	7369	415		
					DIFF.	359	25		
573265 CURTISS WONDERFUL SYMBOL.....									
14-56-08 517081 1743788 10 NON-AI DAUGHTERS	15	8,290	5.8	478					
STATES- 11 10 WITH HERD-MATES	14	8,382	5.8	484	22	7345	398		
					DIFF.	1037	86		
573317									
6 NON-AI DAUGHTERS	7	5,785	5.4	310					
STATES- 87 6 WITH HERD-MATES	7	5,785	5.4	310	31	6034	317		
					DIFF.	249-	7-		
573354 AIMS CHIEF.....									
09-55-10 522951 1651045 20 NON-AI DAUGHTERS	25	7,762	5.5	428					
STATES- 43,48 20 WITH HERD-MATES	25	7,762	5.5	428	12	7685	394		
					DIFF.	77	34		
573386									
5 NON-AI DAUGHTERS	5	5,136	4.7	241					
STATES- 57 5 WITH HERD-MATES	5	5,136	4.7	241	25	11480	454		
					DIFF.	6344-	213-		
573397									
5 NON-AI DAUGHTERS	5	9,682	4.9	476					
STATES- 23 5 WITH HERD-MATES	5	9,682	4.9	476	12	9837	451		
					DIFF.	155-	25		
573424									
8 NON-AI DAUGHTERS	8	4,758	5.5	260					
STATES- 64 8 WITH HERD-MATES	8	4,758	5.5	260	26	6879	372		
					DIFF.	2121-	112-		
573430									
6 NON-AI DAUGHTERS	7	6,807	5.3	358					
STATES- 35 6 WITH HERD-MATES	7	6,807	5.3	358	11	6967	358		
					DIFF.	160-			
573454 WONDERFUL COMBINATION.....									
10-56-01 531271 2034709 29 NON-AI DAUGHTERS	31	7,985	5.2	418					
STATES- 31,34,52,58,63,64 29 WITH HERD-MATES	31	7,985	5.2	418	14	8679	439		
					DIFF.	694-	21-		
573546 BRIGHAM SPARKLING NAEDR.....									
04-57-02 526610 1594638 8 NON-AI DAUGHTERS	8	8,375	5.3	441					
STATES- 35 8 WITH HERD-MATES	8	8,375	5.3	441	9	8321	436		
					DIFF.	54	5		
573560									
6 NON-AI DAUGHTERS	11	7,200	5.7	411					
STATES- 14 6 WITH HERD-MATES	11	7,200	5.7	411	9	9098	453		
					DIFF.	1898-	42-		
573617 BRAMPTON W. R. LERAS RADAR.....									
14-55-08 475948 10238975 14 NON-AI DAUGHTERS	21	9,267	5.9	551					
LISTED, 08-62 AI STUD, 35-75 14 WITH HERD-MATES	21	9,267	5.9	551	17	9491	509		
STATES- 13					DIFF.	224-	42		

SIRES OF OHIA OAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
573623										
	6	NON-AI DAUGHTERS	6 8,627	5.5	477					
STATES- 35	6	WITH HERD-MATES	6 8,627	5.5	477	5	8273	456		
						DIFF.	354	21		
573625										
	7	NON-AI DAUGHTERS	8 8,525	5.3	453					
STATES- 41	7	WITH HERD-MATES	8 8,525	5.3	453	8	7235	381		
						DIFF.	1290	72		
573636 OESIGN DESIGNING DREAMER										
20-56-08 554995 2036463	14	NON-AI DAUGHTERS	15 6,534	5.1	336					
STATES- 64	14	WITH HERD-MATES	15 6,534	5.1	336	14	7205	347		
						DIFF.	671-	11-		
573673										
	11	NON-AI DAUGHTERS	11 6,900	5.4	374					
STATES- 51	11	WITH HERD-MATES	11 6,900	5.4	374	13	7734	371		
						DIFF.	834-	3		
573742										
	7	NON-AI DAUGHTERS	9 6,459	5.8	374					
STATES- 34	7	WITH HERD-MATES	9 6,459	5.8	374	4	7234	370		
						DIFF.	775-	4		
573749										
AI STUD, 23-04	19	AI DAUGHTERS	21 8,176	5.3	436					
STATES- 23	17	WITH HERD-MATES	19 8,087	5.3	429	12	8,587	441	7,620	405
						DIFF.	500-	12-		
	1	NON-AI DAUGHTERS	2 8,400	5.4	452					
	1	WITH HERD-MATES	2 8,400	5.4	452	15	6,811	375		
						DIFF.	1,589	77		
573753										
	6	NON-AI DAUGHTERS	6 8,427	5.2	436					
STATES- 74	6	WITH HERD-MATES	6 8,427	5.2	436	18	8111	432		
						DIFF.	316	4		
573780										
	7	NON-AI DAUGHTERS	8 5,619	5.6	316					
STATES- 63	7	WITH HERD-MATES	8 5,619	5.6	316	42	6499	334		
						DIFF.	880-	18-		
573782										
	7	NON-AI DAUGHTERS	7 7,703	4.9	380					
STATES- 56	7	WITH HERD-MATES	7 7,703	4.9	380	23	7645	350		
						DIFF.	58	30		
573809										
	7	NON-AI DAUGHTERS	7 7,641	4.9	378					
STATES- 55	7	WITH HERD-MATES	7 7,641	4.9	378	54	7703	385		
						DIFF.	62-	7-		
573813 BOACRES SIR STANDARD										
05-55-03 566990 1463705	12	NON-AI DAUGHTERS	16 7,045	4.8	335					
STATES- 55	12	WITH HERD-MATES	16 7,045	4.8	335	10	6514	313		
						DIFF.	531	22		
573842 SYBIL POWPEY DUKE GOVERNOR										
25-56-06 562006 1704564	9	NON-AI DAUGHTERS	10 6,089	5.2	314					
STATES- 14	9	WITH HERD-MATES	10 6,089	5.2	314	9	8577	427		
						DIFF.	2488-	113-		
573850										
	5	NON-AI DAUGHTERS	5 12,288	5.7	700					
STATES- 93	5	WITH HERD-MATES	5 12,288	5.7	700	20	11812	696		
						DIFF.	476	4		
573877										
	5	NON-AI DAUGHTERS	5 8,366	5.2	434					
STATES- 92	5	WITH HERD-MATES	5 8,366	5.2	434	21	7224	366		
						DIFF.	1142	68		
574005										
	5	NON-AI DAUGHTERS	7 7,897	5.3	416					
STATES- 23	5	WITH HERD-MATES	7 7,897	5.3	416	7	8974	455		
						DIFF.	1077-	39-		
574074										
	6	NON-AI DAUGHTERS	6 6,967	5.5	386					
STATES- 34	6	WITH HERD-MATES	6 6,967	5.5	386	7	8264	441		
						DIFF.	1297-	55-		
574077										
	10	NON-AI DAUGHTERS	11 9,151	5.0	462					
STATES- 32	10	WITH HERD-MATES	11 9,151	5.0	462	9	8587	414		
						DIFF.	564	48		
574097										
	8	NON-AI DAUGHTERS	10 8,556	5.4	458					
STATES- 42	8	WITH HERD-MATES	10 8,556	5.4	458	6	7850	408		
						DIFF.	706	50		
574127										
	6	NON-AI DAUGHTERS	13 7,251	5.2	375					
STATES- 42	6	WITH HERD-MATES	13 7,251	5.2	375	4	7046	361		
						DIFF.	205	14		
574153										
	6	NON-AI DAUGHTERS	6 6,708	5.4	360					
STATES- 13	6	WITH HERD-MATES	6 6,708	5.4	360	17	7110	382		
						DIFF.	402-	22-		
574173										
	5	NON-AI DAUGHTERS	5 7,172	4.9	355					
STATES- 33	5	WITH HERD-MATES	5 7,172	4.9	355	6	7305	380		
						DIFF.	133-	25-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
574187										
	8	NON-AI DAUGHTERS	9	7,634	5.0	383				
STATES- 43	5	WITH HERD-MATES	5	7,854	5.1	400	3	8693	472	
							DIFF.	839-	72-	
574197										
	10	NON-AI DAUGHTERS	10	7,276	6.0	437				
STATES- 42	10	WITH HERD-MATES	10	7,276	6.0	437	15	7125	378	
							DIFF.	151	59	
574254 MOLLY DANOY MAJOR.....										
18-55-11 550027 1908633	21	NON-AI DAUGHTERS	23	7,667	5.6	430				
STATES- 42	21	WITH HERD-MATES	23	7,667	5.6	430	4	6563	356	
							DIFF.	1104	74	
574261										
	11	NON-AI DAUGHTERS	11	10,350	5.3	552				
STATES- 21	11	WITH HERD-MATES	11	10,350	5.3	552	18	9339	457	
							DIFF.	1011	95	
574279										
	6	NON-AI DAUGHTERS	6	8,595	5.5	477				
STATES- 48	6	WITH HERD-MATES	6	8,595	5.5	477	23	7710	428	
							DIFF.	885	49	
574280										
	8	NON-AI DAUGHTERS	8	8,560	5.0	424				
STATES- 33	8	WITH HERD-MATES	8	8,560	5.0	424	13	7794	398	
							DIFF.	766	26	
574294										
	7	NON-AI DAUGHTERS	7	7,583	5.2	395				
STATES- 41	6	WITH HERD-MATES	6	8,090	5.3	425	7	8056	384	
							DIFF.	34	41	
574382										
	15	NON-AI DAUGHTERS	16	8,109	5.3	432				
STATES- 33,42	15	WITH HERD-MATES	16	8,109	5.3	432	5	7361	409	
							DIFF.	748	23	
574435										
	5	NON-AI DAUGHTERS	5	7,522	5.2	394				
STATES- 23,51	5	WITH HERD-MATES	5	7,522	5.2	394	10	7135	367	
							DIFF.	387	27	
574452										
AI STUD, 41-04	5	AI DAUGHTERS	5	7,714	5.2	398				
STATES- 35,41	5	WITH HERD-MATES	5	7,714	5.2	398	9	8,542	433	7,647 400
							DIFF.	828-	35-	
	2	NON-AI DAUGHTERS	2	6,075	5.1	310				
	2	WITH HERD-MATES	2	6,075	5.1	310	20	7,114	357	
							DIFF.	1,039-	47-	
574469										
	7	NON-AI DAUGHTERS	8	7,159	4.9	353				
STATES- 42	7	WITH HERD-MATES	7	7,001	5.0	350	5	6797	341	
							DIFF.	204	9	
574525 BASILEUS ADVANCER PINN.....										
14-56-07 534381 1664629	16	NON-AI DAUGHTERS	21	8,569	5.4	467				
STATES- 43	16	WITH HERD-MATES	21	8,569	5.4	467	5	8226	425	
							DIFF.	343	42	
574553										
	6	NON-AI DAUGHTERS	7	7,863	5.2	405				
STATES- 32	6	WITH HERD-MATES	7	7,863	5.2	405	6	9286	473	
							DIFF.	1423-	68-	
574633 COMMANDOS SPRUCE DOUBLE.....										
02-56-04 561203 1591012	13	NON-AI DAUGHTERS	17	8,808	4.9	433				
STATES- 43	13	WITH HERD-MATES	17	8,808	4.9	433	7	8892	456	
							DIFF.	84-	23-	
574673										
	6	NON-AI DAUGHTERS	6	7,757	5.6	435				
STATES- 31	6	WITH HERD-MATES	6	7,757	5.6	435	5	10773	533	
							DIFF.	3016-	98-	
574752										
	5	NON-AI DAUGHTERS	5	10,312	4.9	505				
STATES- 42,92	4	WITH HERD-MATES	4	11,370	5.1	575	12	10438	532	
							DIFF.	932	43	
574754										
AI STUD, 63-02	17	AI DAUGHTERS	19	7,828	5.3	412				
STATES- 58,63,64	17	WITH HERD-MATES	18	7,916	5.3	417	15	8,219	393	7,713 423
							DIFF.	303-	24	
574755										
AI STUD, 63-02	6	AI DAUGHTERS	7	6,798	5.5	372				
STATES- 43,63	6	WITH HERD-MATES	7	6,798	5.5	372	7	8,458	418	7,340 395
							DIFF.	1,660-	46-	
574791										
	6	NON-AI DAUGHTERS	6	6,027	5.7	345				
STATES- 32	6	WITH HERD-MATES	6	6,027	5.7	345	7	7541	403	
							DIFF.	1514-	58-	
574903 SECRET GREAT LEADER.....										
02-57-02 497574 1842670	19	NON-AI DAUGHTERS	20	8,613	4.9	422				
STATES- 11	19	WITH HERD-MATES	20	8,613	4.9	422	20	8427	429	
							DIFF.	186	7-	
574993										
	5	NON-AI DAUGHTERS	5	8,314	5.3	438				
STATES- 14	5	WITH HERD-MATES	5	8,314	5.3	438	17	8202	442	
							DIFF.	112	4-	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
574994 8RIGHAM ADVANCER NELSDN.....									
23-57-03 544480 18D9498	26	AI DAUGHTERS	26	8,467	5.1	434					
LISTED, 08-62 AI STUD, 21-01	26	WITH HERD-MATES	26	8,467	5.1	434	15	8,811	453	7,698	400
STATES- 12,21							DIFF.	344-	19-		
574997									
	6	NON-AI DAUGHTERS	6	8,942	5.5	489					
STATES- 35	6	WITH HERD-MATES	6	8,942	5.5	489	12	8772	464		
							DIFF.	170	25		
575080									
	7	NON-AI DAUGHTERS	9	5,114	5.0	255					
STATES- 48	7	WITH HERD-MATES	7	5,499	5.0	275	10	7806	387		
							DIFF.	2307-	112-		
575103 TRADE LAD VOLUNTEER FDX.....									
16-57-02 569785 1670060	8	NON-AI DAUGHTERS	8	6,219	4.7	293					
STATES- 74	8	WITH HERD-MATES	8	6,219	4.7	293	71	8182	354		
							DIFF.	1963-	61-		
575115									
	6	NON-AI DAUGHTERS	6	9,055	5.5	499					
STATES- 12	6	WITH HERD-MATES	6	9,055	5.5	499	32	8952	474		
							DIFF.	103	25		
575186 CROWNING WINSOME DESIGNER.....									
12-56-03 550262 1810170	11	NON-AI DAUGHTERS	14	9,085	5.1	460					
STATES- 33,51,55,63	11	WITH HERD-MATES	14	9,085	5.1	460	23	8453	446		
							DIFF.	632	14		
575187									
	8	NON-AI DAUGHTERS	9	7,338	5.8	426					
STATES- 33,50,51	8	WITH HERD-MATES	8	7,291	5.8	426	19	8740	444		
							DIFF.	1449-	18-		
575189									
	5	NON-AI DAUGHTERS	5	6,634	5.2	345					
STATES- 32	5	WITH HERD-MATES	5	6,634	5.2	345	8	9402	416		
							DIFF.	2768-	71-		
575224									
	7	NON-AI DAUGHTERS	8	7,335	5.2	379					
STATES- 58	7	WITH HERD-MATES	8	7,335	5.2	379	47	8209	404		
							DIFF.	874-	25-		
575263									
	7	NON-AI DAUGHTERS	7	5,044	4.6	234					
STATES- 74	7	WITH HERD-MATES	7	5,044	4.6	234	7	7757	311		
							DIFF.	2713-	77-		
575384									
	5	NON-AI DAUGHTERS	5	6,992	5.2	363					
STATES- 14	4	WITH HERD-MATES	4	7,245	5.1	369	9	8356	439		
							DIFF.	1111-	70-		
575421									
	7	NON-AI DAUGHTERS	7	8,734	5.4	470					
STATES- 21	7	WITH HERD-MATES	7	8,734	5.4	470	14	10085	476		
							DIFF.	1351-	6-		
575560									
	7	NON-AI DAUGHTERS	7	8,316	5.2	436					
STATES- 34	7	WITH HERD-MATES	7	8,316	5.2	436	12	7083	398		
							DIFF.	1233	38		
575670 8RAMPTON LOYAL MASTERFUL.....									
13-55-01 556755 1580453	11	NON-AI DAUGHTERS	15	7,995	5.0	397					
STATES- 63	11	WITH HERD-MATES	15	7,995	5.0	397	61	8156	414		
							DIFF.	161-	17-		
575676									
	5	NON-AI DAUGHTERS	5	8,128	5.6	458					
STATES- 32	5	WITH HERD-MATES	5	8,128	5.6	458	9	7626	386		
							DIFF.	502	72		
575693									
	6	NON-AI DAUGHTERS	6	11,145	5.3	590					
STATES- 11	6	WITH HERD-MATES	6	11,145	5.3	590	9	10361	533		
							DIFF.	784	57		
575807									
	5	NON-AI DAUGHTERS	5	7,862	5.4	424					
STATES- 13	5	WITH HERD-MATES	5	7,862	5.4	424	10	9387	494		
							DIFF.	1525-	70-		
575834									
	6	NON-AI DAUGHTERS	6	9,083	5.6	512					
STATES- 92	6	WITH HERD-MATES	6	9,083	5.6	512	22	9055	484		
							DIFF.	28	28		
575865									
	6	NON-AI DAUGHTERS	8	6,042	4.9	295					
STATES- 21	6	WITH HERD-MATES	8	6,042	4.9	295	17	7907	366		
							DIFF.	1865-	71-		
575905 DAK KNOLL RECORDS.....									
04-56-11 537666 1954631	17	AI DAUGHTERS	19	7,992	5.1	405					
LISTED, 08-62 AI STUD, 31-02	17	WITH HERD-MATES	19	7,992	5.1	405	8	7,696	404	8,030	410
STATES- 31							DIFF.	296	1		
575982									
	11	NON-AI DAUGHTERS	13	6,629	5.4	358					
STATES- 34	11	WITH HERD-MATES	13	6,629	5.4	358	14	8568	435		
							DIFF.	1939-	77-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
575995									
5 NON-AI DAUGHTERS	6	8,750	4.7	411					
STATES- 42 5 WITH HERD-MATES	6	8,750	4.7	411	8	8393	411		
					DIFF.	357			
575996									
5 NON-AI DAUGHTERS	6	9,212	5.3	492					
STATES- 42 5 WITH HERD-MATES	6	9,212	5.3	492	5	9108	459		
					DIFF.	104	33		
576020									
6 NON-AI DAUGHTERS	6	7,667	5.0	382					
STATES- 57 6 WITH HERD-MATES	6	7,667	5.0	382	86	6944	353		
					DIFF.	723	29		
576024									
7 NON-AI DAUGHTERS	8	6,673	5.2	344					
STATES- 21 7 WITH HERD-MATES	8	6,673	5.2	344	14	7363	382		
					DIFF.	690-	38-		
576043									
11 NON-AI DAUGHTERS	11	5,956	4.7	277					
STATES- 63,64 11 WITH HERD-MATES	11	5,956	4.7	277	37	5678	267		
					DIFF.	278	10		
576049									
5 NON-AI DAUGHTERS	5	9,808	5.1	498					
STATES- 47 5 WITH HERD-MATES	5	9,808	5.1	498	3	7972	463		
					DIFF.	1836	35		
576050									
5 NON-AI DAUGHTERS	5	5,566	5.1	286					
STATES- 42 5 WITH HERD-MATES	5	5,566	5.1	286	13	7468	410		
					DIFF.	1902-	124-		
576065									
7 NON-AI DAUGHTERS	7	8,656	5.5	480					
STATES- 58,74 7 WITH HERD-MATES	7	8,656	5.5	480	27	8125	443		
					DIFF.	531	37		
576074									
8 NON-AI DAUGHTERS	10	5,743	5.0	286					
STATES- 42 8 WITH HERD-MATES	9	5,811	5.0	291	28	6119	314		
					DIFF.	308-	23-		
576123									
7 NON-AI DAUGHTERS	8	6,079	5.6	340					
STATES- 21 6 WITH HERD-MATES	7	6,149	5.7	349	7	7133	373		
					DIFF.	984-	24-		
576206									
5 NON-AI DAUGHTERS	5	7,688	4.7	361					
STATES- 56 5 WITH HERD-MATES	5	7,688	4.7	361	19	6824	350		
					DIFF.	864	11		
576233									
7 NON-AI DAUGHTERS	8	5,788	5.3	309					
STATES- 32 7 WITH HERD-MATES	8	5,788	5.3	309	13	7116	381		
					DIFF.	1328-	72-		
576245 LORD JESTER OF OAK KNOLL.....									
18-55-10 524982 17DI952 14 NON-AI DAUGHTERS	22	8,601	5.3	455					
STATES- 42 14 WITH HERD-MATES	22	8,601	5.3	455	7	8347	427		
					DIFF.	254	28		
576284									
5 NON-AI DAUGHTERS	7	4,924	5.6	276					
STATES- 31,32 5 WITH HERD-MATES	7	4,924	5.6	276	6	7036	385		
					DIFF.	2112-	109-		
576315									
11 NON-AI DAUGHTERS	13	6,689	6.1	406					
STATES- 14 11 WITH HERD-MATES	13	6,689	6.1	406	9	7568	417		
					DIFF.	879-	11-		
576497									
7 NON-AI DAUGHTERS	7	10,506	5.4	564					
STATES- 21 7 WITH HERD-MATES	7	10,506	5.4	564	12	9337	493		
					DIFF.	1169	71		
576613 LILAC ADVANCER BEACON.....									
20 NON-AI DAUGHTERS	24	9,859	5.5	547					
STATES- 21 20 WITH HERD-MATES	24	9,859	5.5	547	18	8816	486		
					DIFF.	1043	61		
576653									
5 NON-AI DAUGHTERS	5	7,792	5.4	418					
STATES- 61 5 WITH HERD-MATES	5	7,792	5.4	418	15	7970	422		
					DIFF.	178-	4-		
576667 MARLU MILADYS LEADER.....									
09-56-12 567370 1858269 3D AI DAUGHTERS	31	8,991	5.0	453					
LISTED, 08-62 AI STUD, 34-01 30 WITH HERD-MATES	31	8,991	5.0	453	24	8,216	422	8,443	433
STATES- 34,64					DIFF.	775	31		
1 NON-AI DAUGHTERS	1	8,210	5.5	448					
1 WITH HERD-MATES	1	8,210	5.5	448	7	7,584	396		
					DIFF.	626	52		
576693 MIRACLE STANDARD B. J. POTENTATE.....									
18-56-05 557472 1633D29 18 NON-AI DAUGHTERS	21	7,548	5.2	392					
STATES- 91 18 WITH HERD-MATES	21	7,548	5.2	392	7	9190	465		
					DIFF.	1642-	73-		
576770									
8 NON-AI DAUGHTERS	8	8,559	5.2	441					
STATES- 12 8 WITH HERD-MATES	8	8,559	5.2	441	20	9264	477		
					DIFF.	705-	36-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
576805										
	5	NON-AI DAUGHTERS	5	7,496	4.7	354				
STATES- 74	5	WITH HERD-MATES	5	7,496	4.7	354	15	8322	386	
							DIFF.	826-	32-	
576830										
	10	NON-AI DAUGHTERS	12	8,211	5.3	432				
STATES- 23	10	WITH HERD-MATES	12	8,211	5.3	432	27	8300	430	
							DIFF.	89-	2	
576912										
	5	NON-AI DAUGHTERS	5	6,912	5.0	344				
STATES- 32	5	WITH HERD-MATES	5	6,912	5.0	344	10	8002	410	
							DIFF.	1090-	66-	
576961										
	10	NON-AI DAUGHTERS	10	8,023	4.8	383				
STATES- 73	5	WITH HERD-MATES	5	8,686	5.1	441	5	8915	425	
							DIFF.	229-	16	
577026 MARLU MANNEQUIN MILESTONE.....										
24-56-12 563805 2092105	11	NON-AI DAUGHTERS	15	10,550	5.7	600				
LISTED, 08-62 AI STUD, 43-02	11	WITH HERD-MATES	15	10,550	5.7	600	15	8440	463	
STATES- 48							DIFF.	2110	137	
577043										
	6	NON-AI DAUGHTERS	6	8,740	5.7	498				
STATES- 13	6	WITH HERD-MATES	6	8,740	5.7	498	12	9971	509	
							DIFF.	1231-	11-	
577057										
	5	NON-AI DAUGHTERS	5	9,624	4.7	457				
STATES- 74	5	WITH HERD-MATES	5	9,624	4.7	457	30	8441	428	
							DIFF.	1183	29	
577072										
	8	NON-AI DAUGHTERS	10	9,951	5.6	556				
STATES- 23	8	WITH HERD-MATES	10	9,951	5.6	556	28	8921	494	
							DIFF.	1030	62	
577109										
	8	NON-AI DAUGHTERS	8	6,636	5.3	351				
STATES- 14,74	8	WITH HERD-MATES	8	6,636	5.3	351	30	7907	394	
							DIFF.	1271-	43-	
577130										
	8	NON-AI DAUGHTERS	10	7,504	5.1	383				
STATES- 35	8	WITH HERD-MATES	10	7,504	5.1	383	12	7620	361	
							DIFF.	116-	22	
577157 GOLDEN RIVER FRIEIS VON.....										
12-55-08 509853 1680418	8	NON-AI DAUGHTERS	11	8,217	5.6	462				
STATES- 11	8	WITH HERD-MATES	11	8,217	5.6	462	21	8040	412	
							DIFF.	177	50	
577221										
	5	NON-AI DAUGHTERS	5	10,154	5.4	549				
STATES- 52	5	WITH HERD-MATES	5	10,154	5.4	549	16	8718	449	
							DIFF.	1436	100	
577276 ITS PANHANDLE VICTORY LAD.....										
10-56-12 473215 1834699	9	NON-AI DAUGHTERS	10	8,915	5.6	501				
STATES- 73	9	WITH HERD-MATES	10	8,915	5.6	501	16	7240	434	
							DIFF.	1675	67	
577372										
	5	NON-AI DAUGHTERS	6	6,667	5.6	375				
STATES- 42	5	WITH HERD-MATES	6	6,667	5.6	375	7	7399	391	
							DIFF.	732-	16-	
577386										
	9	NON-AI DAUGHTERS	10	9,168	5.6	511				
STATES- 13,16	9	WITH HERD-MATES	10	9,168	5.6	511	20	10218	533	
							DIFF.	1050-	22-	
577420										
	7	NON-AI DAUGHTERS	7	7,209	5.0	361				
STATES- 34	7	WITH HERD-MATES	7	7,209	5.0	361	25	6292	332	
							DIFF.	917	29	
577474										
AI STUD, 12-03	6	AI DAUGHTERS	6	9,210	5.3	489				
STATES- 12,13	6	WITH HERD-MATES	6	9,210	5.3	489	11	9,143	491	7,932 412
							DIFF.	67	2-	
577504										
	8	NON-AI DAUGHTERS	8	10,780	5.6	605				
STATES- 91	8	WITH HERD-MATES	8	10,780	5.6	605	6	9493	489	
							DIFF.	1287	116	
577510										
	5	NON-AI DAUGHTERS	7	10,097	5.0	509				
STATES- 88	5	WITH HERD-MATES	7	10,097	5.0	509	29	10599	557	
							DIFF.	502-	48-	
577521										
	5	NON-AI DAUGHTERS	5	8,162	5.1	418				
STATES- 52	5	WITH HERD-MATES	5	8,162	5.1	418	26	8856	445	
							DIFF.	694-	27-	
577534 V. REMUS REX DUKE SIR.....										
10-54-11 528263 1536047	21	NON-AI DAUGHTERS	29	6,888	6.2	430				
STATES- 84	21	WITH HERD-MATES	29	6,888	6.2	430	6	7265	422	
							DIFF.	377-	8	

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
577752										
AI STUD, 43-02	5	NON-AI DAUGHTERS	5 6,948	5.6	387					
STATES- 32	5	WITH HERD-MATES	5 6,948	5.6	387	4	8887	469		
						DIFF.	1939-	82-		
577796										
	5	NON-AI DAUGHTERS	5 7,728	5.3	407					
STATES- 58,64	5	WITH HERD-MATES	5 7,728	5.3	407	20	9505	483		
						DIFF.	1777-	76-		
577797 BAMPTON W. R. TIDY BASIL.....										
D6-56-08 489335 1795419	11	NON-AI DAUGHTERS	14 4,931	5.7	281					
STATES- 64	11	WITH HERD-MATES	14 4,931	5.7	281	25	6745	382		
						DIFF.	1814-	101-		
577810										
	6	NON-AI DAUGHTERS	7 9,597	5.3	508					
STATES- 82	6	WITH HERD-MATES	7 9,597	5.3	508	10	9373	528		
						DIFF.	224	20-		
577847										
	7	NON-AI DAUGHTERS	8 9,287	5.1	475					
STATES- 41	7	WITH HERD-MATES	8 9,287	5.1	475	14	8909	465		
						DIFF.	378	10		
577933										
	6	NON-AI DAUGHTERS	6 6,785	5.4	369					
STATES- 23	5	WITH HERD-MATES	5 7,148	5.5	395	12	8451	455		
						DIFF.	1303-	60-		
577935										
	7	NON-AI DAUGHTERS	7 8,407	4.8	405					
STATES- 21	6	WITH HERD-MATES	6 8,765	4.9	428	8	10003	505		
						DIFF.	1238-	77-		
577981										
	8	NON-AI DAUGHTERS	8 7,060	5.8	407					
STATES- 91	8	WITH HERD-MATES	8 7,060	5.8	407	12	6474	367		
						DIFF.	586	40		
578090										
	7	NON-AI DAUGHTERS	7 8,391	4.9	411					
STATES- 12	7	WITH HERD-MATES	7 8,391	4.9	411	30	8515	452		
						DIFF.	124-	41-		
578120										
	7	NON-AI DAUGHTERS	7 8,123	4.7	385					
STATES- 13	7	WITH HERD-MATES	7 8,123	4.7	385	16	7612	395		
						DIFF.	511	10-		
578129										
	7	NON-AI DAUGHTERS	7 9,006	5.2	464					
STATES- 35	6	WITH HERD-MATES	6 9,053	5.3	476	13	8471	436		
						DIFF.	582	40		
578181										
	6	NON-AI DAUGHTERS	6 7,887	5.0	391					
STATES- 74	6	WITH HERD-MATES	6 7,887	5.0	391	23	6568	332		
						DIFF.	1319	59		
578195										
	7	NON-AI DAUGHTERS	7 6,791	5.4	369					
STATES- 34	6	WITH HERD-MATES	6 7,402	5.5	406	18	6767	374		
						DIFF.	635	32		
578346										
	6	NON-AI DAUGHTERS	7 8,877	5.0	440					
STATES- 35	6	WITH HERD-MATES	7 8,877	5.0	440	13	6882	376		
						DIFF.	1995	64		
578381 UPHILLS WIZZ WORLD.....										
21-56-05 557448 1908133	12	NON-AI DAUGHTERS	15 8,215	5.2	429					
STATES- 13	12	WITH HERD-MATES	15 8,215	5.2	429	20	8851	430		
						DIFF.	636-	1-		
578384										
	7	NON-AI DAUGHTERS	8 8,036	5.4	431					
STATES- 74	7	WITH HERD-MATES	8 8,036	5.4	431	13	7398	389		
						DIFF.	638	42		
578542										
	5	NON-AI DAUGHTERS	5 6,634	5.3	349					
STATES- 43	4	WITH HERD-MATES	4 6,860	5.2	360	2	7997	418		
						DIFF.	1137-	58-		
578692										
	7	NON-AI DAUGHTERS	7 9,346	4.9	461					
STATES- 74	7	WITH HERD-MATES	7 9,346	4.9	461	79	8818	451		
						DIFF.	528	10		
578726										
	6	NON-AI DAUGHTERS	6 8,055	5.4	436					
STATES- 41	6	WITH HERD-MATES	6 8,055	5.4	436	14	8535	448		
						DIFF.	480-	12-		
578845										
	6	NON-AI DAUGHTERS	6 9,710	5.5	534					
STATES- 91	6	WITH HERD-MATES	6 9,710	5.5	534	9	8329	439		
						DIFF.	1381	95		
578857										
	5	NON-AI DAUGHTERS	5 5,942	5.2	308					
STATES- 65	5	WITH HERD-MATES	5 5,942	5.2	308	54	7269	364		
						DIFF.	1327-	56-		
578890 MARLU DANDY SUPREME.....										
04-57-07 506147 1746310	57	AI DAUGHTERS	58 7,355	5.0	368					
LISTED, 08-62 AI STUD, 21-01	56	WITH HERD-MATES	57 7,399	5.0	370	17	8,499	439	7,018	356
STATES- 13,21,85						DIFF.	1,100-	69-		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
579103										
	5 NON-AI DAUGHTERS	5	10,490	6.1	637					
STATES- 92	5 WITH HERD-MATES	5	10,490	6.1	637	11	10813	630		
						DIFF.	323-	7		
579205										
AI STUD, 21-01	15 AI DAUGHTERS	15	7,887	5.1	405					
STATES- 21	14 WITH HERD-MATES	14	7,959	5.1	406	16	8,435	444	7,646	391
						DIFF.	476-	38-		
579233										
	5 NON-AI DAUGHTERS	5	9,892	5.3	529					
STATES- 82	5 WITH HERD-MATES	5	9,892	5.3	529	18	9122	489		
						DIFF.	770	40		
579234										
	6 NON-AI DAUGHTERS	6	8,743	5.8	503					
STATES- 82	6 WITH HERD-MATES	6	8,743	5.8	503	18	9386	512		
						DIFF.	643-	9-		
579237										
	5 NON-AI DAUGHTERS	5	6,352	6.0	379					
STATES- 64	5 WITH HERD-MATES	5	6,352	6.0	379	30	6185	364		
						DIFF.	167	15		
579251										
	5 NON-AI DAUGHTERS	6	5,895	5.9	345					
STATES- 42	5 WITH HERD-MATES	6	5,895	5.9	345	15	8047	453		
						DIFF.	2152-	108-		
579260										
	17 NON-AI DAUGHTERS	26	8,079	5.4	437					
STATES- 34	17 WITH HERD-MATES	26	8,079	5.4	437	21	8120	427		
						DIFF.	41-	10		
579392										
	5 NON-AI DAUGHTERS	5	10,738	5.2	562					
STATES- 22	5 WITH HERD-MATES	5	10,738	5.2	562	14	10429	569		
						DIFF.	309	7-		
579396										
	8 NON-AI DAUGHTERS	19	6,737	5.2	350					
STATES- 34	8 WITH HERD-MATES	19	6,737	5.2	350	3	7359	382		
						DIFF.	622-	32-		
579456										
	5 NON-AI DAUGHTERS	7	7,007	4.7	328					
STATES- 54	5 WITH HERD-MATES	7	7,007	4.7	328	13	7109	365		
						DIFF.	102-	37-		
579486										
	5 NON-AI DAUGHTERS	5	8,514	5.2	443					
STATES- 58	4 WITH HERD-MATES	4	8,920	5.3	469	29	7968	408		
						DIFF.	952	61		
579639										
	5 NON-AI DAUGHTERS	5	8,232	5.6	465					
STATES- 33	5 WITH HERD-MATES	5	8,232	5.6	465	4	9345	512		
						DIFF.	1113-	47-		
579663										
	5 NON-AI DAUGHTERS	5	6,634	5.3	354					
STATES- 43	5 WITH HERD-MATES	5	6,634	5.3	354	7	7271	366		
						DIFF.	637-	12-		
579774										
	6 NON-AI DAUGHTERS	6	7,980	5.1	405					
STATES- 11	6 WITH HERD-MATES	6	7,980	5.1	405	20	7133	393		
						DIFF.	847	12		
579780										
	7 NON-AI DAUGHTERS	7	10,776	5.2	558					
STATES- 61,92	7 WITH HERD-MATES	7	10,776	5.2	558	13	8718	455		
						DIFF.	2058	103		
579803										
	6 NON-AI DAUGHTERS	6	5,565	4.8	269					
STATES- 65	6 WITH HERD-MATES	6	5,565	4.8	269	17	7202	334		
						DIFF.	1637-	65-		
579961										
	7 NON-AI DAUGHTERS	10	7,766	4.5	349					
STATES- 64	7 WITH HERD-MATES	10	7,766	4.5	349	16	8694	370		
						DIFF.	928-	21-		
580013										
	6 NON-AI DAUGHTERS	6	6,133	5.1	312					
STATES- 61	6 WITH HERD-MATES	6	6,133	5.1	312	14	6060	319		
						DIFF.	73	7-		
580120 MADAM ETTAS RECORD										
07-57-02 553407 2039318	9 NON-AI DAUGHTERS	9	6,224	5.2	324					
STATES- 42	9 WITH HERD-MATES	9	6,224	5.2	324	15	7473	397		
						DIFF.	1249-	73-		
580511										
	5 NON-AI DAUGHTERS	5	9,756	5.0	485					
STATES- 16	5 WITH HERD-MATES	5	9,756	5.0	485	18	8454	434		
						DIFF.	1302	51		
580559										
	6 NON-AI DAUGHTERS	10	6,304	6.0	377					
STATES- 32	6 WITH HERD-MATES	10	6,304	6.0	377	22	6949	403		
						DIFF.	645-	26-		
580591										
	14 NON-AI DAUGHTERS	14	5,794	5.0	287					
STATES- 63	14 WITH HERD-MATES	14	5,794	5.0	287	24	7554	414		
						DIFF.	1760-	127-		

SIRES OF DHIA DAUGHTERS

JERSEY	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
580771										
	10	NON-AI DAUGHTERS	10 8,375	5.9	495					
STATES- 92	10	WITH HERD-MATES	10 8,375	5.9	495	11	8319	478		
						DIFF.	56	17		
580876										
	7	NON-AI DAUGHTERS	8 9,786	5.1	498					
STATES- 11	7	WITH HERD-MATES	8 9,786	5.1	498	27	9577	495		
						DIFF.	209	3		
580907										
	6	NON-AI DAUGHTERS	6 8,385	5.2	436					
STATES- 33	6	WITH HERD-MATES	6 8,385	5.2	436	10	8250	427		
						DIFF.	135	9		
581002										
	8	NON-AI DAUGHTERS	8 6,489	5.2	340					
STATES- 64	8	WITH HERD-MATES	8 6,489	5.2	340	8	7984	397		
						DIFF.	1495-	57-		
581271										
	9	NON-AI DAUGHTERS	9 6,323	5.9	372					
STATES- 35	9	WITH HERD-MATES	9 6,323	5.9	372	15	7638	434		
						DIFF.	1315-	62-		
581405										
	6	NON-AI DAUGHTERS	6 7,057	5.6	397					
STATES- 43	6	WITH HERD-MATES	6 7,057	5.6	397	11	8943	457		
						DIFF.	1886-	60-		
581485										
	12	NON-AI DAUGHTERS	14 7,830	5.1	400					
STATES- 16,21,22,31,51,55	11	WITH HERD-MATES	13 7,664	5.2	396	40	8174	432		
						DIFF.	510-	36-		
581800										
	6	NON-AI DAUGHTERS	6 4,933	5.6	277					
STATES- 84	6	WITH HERD-MATES	6 4,933	5.6	277	25	6124	306		
						DIFF.	1191-	29-		
581876										
	5	NON-AI DAUGHTERS	5 7,424	5.9	439					
STATES- 41	5	WITH HERD-MATES	5 7,424	5.9	439	6	7673	411		
						DIFF.	249-	28		
582060										
	6	NON-AI DAUGHTERS	7 6,646	5.7	382					
STATES- 13,14	6	WITH HERD-MATES	7 6,646	5.7	382	20	8091	432		
						DIFF.	1445-	50-		
582287										
	5	NON-AI DAUGHTERS	5 5,822	4.9	287					
STATES- 74	5	WITH HERD-MATES	5 5,822	4.9	287	57	7682	338		
						DIFF.	1860-	51-		
582311										
	6	NON-AI DAUGHTERS	7 7,883	5.2	407					
STATES- 57,58	6	WITH HERD-MATES	7 7,883	5.2	407	64	7542	379		
						DIFF.	341	28		
582537										
	7	NON-AI DAUGHTERS	11 9,509	4.9	468					
STATES- 43	7	WITH HERD-MATES	10 9,398	5.0	467	7	8300	452		
						DIFF.	1098	15		
582694										
	5	NON-AI DAUGHTERS	5 8,008	5.4	435					
STATES- 13	5	WITH HERD-MATES	5 8,008	5.4	435	28	8713	466		
						DIFF.	705-	31-		
582863										
	5	NON-AI DAUGHTERS	5 8,454	5.5	466					
STATES- 35	5	WITH HERD-MATES	5 8,454	5.5	466	9	9266	495		
						DIFF.	812-	29-		
582886 HY-VIEW FOREMOST AIM.....										
15-54-10 538716 1761879	10	NON-AI DAUGHTERS	13 6,952	4.8	331					
STATES- 34	10	WITH HERD-MATES	13 6,952	4.8	331	18	6525	315		
						DIFF.	427	16		
582984										
	5	NON-AI DAUGHTERS	5 6,706	6.1	407					
STATES- 73	5	WITH HERD-MATES	5 6,706	6.1	407	44	7003	384		
						DIFF.	297-	23		
583022										
	7	NON-AI DAUGHTERS	7 8,091	4.7	383					
STATES- 31,58,63	7	WITH HERD-MATES	7 8,091	4.7	383	34	8335	403		
						DIFF.	244-	20-		
583040										
	5	NON-AI DAUGHTERS	5 7,266	5.1	367					
STATES- 54	5	WITH HERD-MATES	5 7,266	5.1	367	13	7460	376		
						DIFF.	194-	9-		
583109										
	6	NON-AI DAUGHTERS	6 11,803	5.4	642					
STATES- 13	6	WITH HERD-MATES	6 11,803	5.4	642	8	11779	636		
						DIFF.	24	6		
583297										
	6	NON-AI DAUGHTERS	6 8,048	5.1	410					
STATES- 23	6	WITH HERD-MATES	6 8,048	5.1	410	11	8572	440		
						DIFF.	524-	30-		
583333										
	5	NON-AI DAUGHTERS	5 9,180	5.1	465					
STATES- 54	5	WITH HERD-MATES	5 9,180	5.1	465	16	8152	420		
						DIFF.	1028	45		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
583S2S										
	7 NON-AI DAUGHTERS	7	S,817	S.4	313					
STATES- 34	7 WITH HERD-MATES	7	S,817	S.4	313	9	7870	41S		
						DIFF.	20S3-	102-		
583644										
	S NON-AI DAUGHTERS	S	8,042	6.0	483					
STATES- 32	5 WITH HERD-MATES	S	8,042	6.0	483	6	934S	481		
						DIFF.	1303-	2		
S83927										
	6 NON-AI DAUGHTERS	8	8,204	S.6	460					
STATES- 34	6 WITH HERD-MATES	8	8,204	S.6	460	23	8615	454		
						DIFF.	411-	6		
584493										
	5 NON-AI DAUGHTERS	S	6,204	5.6	345					
STATES- 3S	S WITH HERD-MATES	S	6,204	5.6	34S	16	6214	322		
						DIFF.	10-	23		
S8S327 BRAMTON WORLD CAROM.										
24-5S-09 10126S80 1018958S	1S NON-AI DAUGHTERS	1S	9,S10	S.4	S11					
STATES- 11	1S WITH HERD-MATES	1S	9,S10	S.4	S11	21	9362	486		
						DIFF.	148	2S		
S86421 FAVORITE ADVANCER SIR.										
01-54-02 49316S 1810139	8 NON-AI DAUGHTERS	10	11,246	S.1	S76					
STATES- 92	8 WITH HERD-MATES	10	11,246	S.1	576	7	9979	S32		
						DIFF.	1267	44		
S87461										
	7 NON-AI DAUGHTERS	7	8,176	S.S	4S1					
STATES- 34	7 WITH HERD-MATES	7	8,176	S.S	4S1	23	7348	412		
						DIFF.	828	39		
S87769										
	8 NON-AI DAUGHTERS	10	8,S61	S.S	471					
STATES- 13	8 WITH HERD-MATES	10	8,S61	S.S	471	11	9194	487		
						DIFF.	633-	16-		
S91171										
	6 NON-AI DAUGHTERS	6	8,947	S.7	S06					
STATES- 92	6 WITH HERD-MATES	6	8,947	S.7	S06	7	8940	S05		
						DIFF.	7	1		
010115794										
	S NON-AI DAUGHTERS	11	6,9S9	S.4	379					
STATES- 82,91,92	3 WITH HERD-MATES	8	7,584	5.2	396	16	8229	437		
						DIFF.	645-	41-		
010118780 PINETREE SPORTING IRA										
0S-16-49 10089202 10126686	11 NON-AI DAUGHTERS	18	7,4S6	S.3	39S					
STATES- S8,63,64,6S	8 WITH HERD-MATES	12	7,557	S.4	406	70	6803	336		
						DIFF.	7S4	70		
010118940										
	5 NON-AI DAUGHTERS	11	7,170	S.0	3SS					
STATES- 12,14,21,63,74	3 WITH HERD-MATES	6	7,417	S.0	374	24	7401	381		
						DIFF.	16	7-		
010119430										
	5 NON-AI DAUGHTERS	7	7,128	S.2	372					
STATES- S8,63,64	5 WITH HERD-MATES	7	7,128	S.2	372	53	7222	370		
						DIFF.	94-	2		
010120D74										
	S NON-AI DAUGHTERS	8	7,494	S.1	381					
STATES- S8,63	S WITH HERD-MATES	8	7,494	S.1	381	33	7972	354		
						DIFF.	478-	27		
010122162										
	11 NON-AI DAUGHTERS	23	7,05S	S.0	3S3					
STATES- 16,21,58,63,64,6S	10 WITH HERD-MATES	21	7,213	4.9	3S7	4D	831S	388		
						DIFF.	1102-	31-		
010123733										
	5 NON-AI DAUGHTERS	7	6,439	4.8	310					
STATES- S8,63	4 WITH HERD-MATES	S	6,43S	4.S	288	49	9023	379		
						DIFF.	2S88-	91-		
01012430H BRAMPTON SIXTH GENERATION.										
03-S2-11 1D120112 10209206	11 NON-AI DAUGHTERS	16	8,842	S.4	477					
STATES- 11,12,16,21	11 WITH HERD-MATES	16	8,842	S.4	477	1S	8692	4S1		
						DIFF.	1S0	26		
0101248S3										
	S NON-AI DAUGHTERS	6	7,986	S.2	418					
STATES- 21,22,34	S WITH HERD-MATES	6	7,986	S.2	418	17	8729	44S		
						DIFF.	743-	27-		
010125143										
	6 NON-AI DAUGHTERS	7	6,839	S.8	397					
STATES- 23,34,64,92	6 WITH HERD-MATES	7	6,839	S.8	397	26	8020	420		
						DIFF.	1181-	23-		
01012612S										
	7 NON-AI DAUGHTERS	7	S,726	S.4	310					
STATES- 21	7 WITH HERD-MATES	7	S,726	S.4	31D	2S	6947	370		
						DIFF.	1221-	60-		
11D0C0230										
	12 NON-AI DAUGHTERS	23	8,371	S.1	431					
STATES- 11	12 WITH HERD-MATES	23	8,371	S.1	431	6	10945	495		
						DIFF.	2S74-	64-		

SIRES OF DHIA DAUGHTERS

JERSEY		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
13ZXA2029										
	5 NON-AI DAUGHTERS	13	7,787	5.3	413					
STATES- 13	5 WITH HERD-MATES	13	7,787	5.3	413	14	8466	395		
						DIFF.	679-	18		
13ZZG6995										
	9 NON-AI DAUGHTERS	17	8,511	4.6	392					
STATES- 13	9 WITH HERD-MATES	17	8,511	4.6	392	15	10683	421		
						DIFF.	2172-	29-		
13ZZI1124										
	5 NON-AI DAUGHTERS	10	7,483	4.9	368					
STATES- 13	5 WITH HERD-MATES	10	7,483	4.9	368	8	8009	386		
						DIFF.	526-	18-		
13ZZI7451										
	6 NON-AI DAUGHTERS	6	7,983	5.3	420					
STATES- 13	6 WITH HERD-MATES	6	7,983	5.3	420	4	7694	401		
						DIFF.	289	19		
13ZZJ1528										
	16 NON-AI DAUGHTERS	24	7,272	5.0	363					
STATES- 13	16 WITH HERD-MATES	24	7,272	5.0	363	6	8752	428		
						DIFF.	1480-	65-		
13D78D357										
	6 NON-AI DAUGHTERS	8	6,405	5.2	336					
STATE5- 13	6 WITH HERD-MATES	8	6,405	5.2	336	9	7409	368		
						DIFF.	1004-	32-		
23DAR7D16										
	6 NON-AI DAUGHTERS	6	8,578	5.3	455					
STATES- 23	6 WITH HERD-MATES	6	8,578	5.3	455	3	8188	422		
						DIFF.	390	33		
34WAC7572										
	5 NON-AI DAUGHTERS	5	8,648	5.1	443					
STATES- 34	5 WITH HERD-MATES	5	8,648	5.1	443	30	8586	465		
						DIFF.	62	22-		
34WAF8577										
	5 NON-AI DAUGHTERS	5	11,054	4.0	440					
STATES- 34	5 WITH HERD-MATES	5	11,054	4.0	440	22	12600	486		
						DIFF.	1546-	46-		
41D8W2327										
	19 NON-AI DAUGHTERS	19	7,024	5.8	408					
STATES- 41	19 WITH HERD-MATES	19	7,024	5.8	408	8	9373	413		
						DIFF.	2349-	5-		
43WAA5572										
	9 NON-AI DAUGHTERS	9	6,956	4.6	322					
STATES- 43	9 WITH HERD-MATES	9	6,956	4.6	322	9	7538	353		
						DIFF.	582-	31-		
87WA82275										
	6 NON-AI DAUGHTERS	6	8,560	5.0	425					
STATES- 87	6 WITH HERD-MATES	6	8,560	5.0	425	10	8642	426		
						DIFF.	82-	1-		
87WA82871										
	10 NON-AI DAUGHTERS	10	8,104	5.0	408					
STATES- 87	10 WITH HERD-MATES	10	8,104	5.0	408	34	8550	426		
						DIFF.	446-	18-		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
67525 LEE-S HILL STARLING-S KEEPER.....										
11-11-44 55163 99572	20 AI DAUGHTERS	42	10,841	4.1	448					
AI STUD, 35-75	17 WITH HERD-MATES	36	11,089	4.1	458	5	10,811	449	10,886	446
STATES- 21,23,31,32,33,35,41,						DIFF.	278	9		
42,47,48,52,55,73,91	33 NON-AI DAUGHTERS	118	10,691	4.0	425					
	3 WITH HERD-MATES	15	10,974	4.1	449	5	11,749	482		
						DIFF.	775-	33-		
70627 V. B. TEX-JANE KING.....										
06-16-44 53913 111066	146 AI DAUGHTERS	298	10,730	4.2	449					
AI STUD, 42-02	138 WITH HERD-MATES	279	10,740	4.2	449	8	10,653	434	10,794	453
STATES- 33,35,42,43,47,73						DIFF.	87	15		
	43 NON-AI DAUGHTERS	155	10,494	4.3	456					
	26 WITH HERD-MATES	95	9,827	4.3	420	8	10,800	444		
						DIFF.	973-	24-		
71085										
AI STUD, 43-02	2 AI DAUGHTERS	2	11,490	3.8	439					
STATES- 43,74	2 WITH HERD-MATES	2	11,490	3.8	439	10	10,172	397	10,897	445
						DIFF.	1,318	42		
	3 NON-AI DAUGHTERS	9	11,362	3.8	428					
	2 WITH HERD-MATES	8	10,918	3.6	398	6	9,901	391		
						DIFF.	1,017	7		
71151 THE LAIRD OF LEE-S HILL.....										
02-25-45 28594 65386	26 AI DAUGHTERS	31	10,495	4.2	437					
AI STUD, 42-02	26 WITH HERD-MATES	31	10,495	4.2	437	9	10,291	428	10,829	445
STATES- 21,31,33,34,35,41,42,						DIFF.	204	9		
43,52,65,73,74,81,84,91,92,93	127 NON-AI DAUGHTERS	370	11,699	4.1	480					
	90 WITH HERD-MATES	286	11,880	4.1	490	6	11,149	464		
						DIFF.	731	26		
71796										
	5 NON-AI DAUGHTERS	7	9,342	3.9	361					
STATES- 34	3 WITH HERD-MATES	5	9,943	3.9	388	6	10456	407		
						DIFF.	513-	19-		
72896 LEE-S HILL KEEPER-S KINSMAN.....										
09-11-45 55163 90061	209 AI DAUGHTERS	502	10,807	4.0	436					
AI STUD, 35-05	145 WITH HERD-MATES	403	10,806	4.0	437	9	10,599	431	10,899	445
STATES- 16,22,31,32,33,35,41,						DIFF.	207	6		
42,45,46,47,81,84										
74365 DUKE TOD.....										
03-21-45 56212 74627	9 NON-AI DAUGHTERS	30	9,824	3.9	384					
STATES- 42	5 WITH HERD-MATES	15	10,545	3.9	413	6	10554	426		
						DIFF.	9-	13-		
76059 ROYAL-S TAMARIND OF LEE-S HILL.....										
09-06-45 28594 90074	395 AI DAUGHTERS	743	11,004	4.3	477					
AI STUD, 31-01	324 WITH HERD-MATES	617	11,118	4.3	482	10	11,400	472	10,515	452
STATES- 11,12,13,14,15,16,21,						DIFF.	282-	10		
22,23,31,32,33,34,35,41,42,46,	15 NON-AI DAUGHTERS	47	10,504	4.2	439					
51,52,54,57,61,65,71,74,81,84,	9 WITH HERD-MATES	31	10,886	4.2	459	6	10,849	444		
92						DIFF.	37	15		
82462 JOHN S. JUNIOR.....										
10-08-46 37565 115445	155 AI DAUGHTERS	183	10,646	4.3	453					
LISTED, 08-62 AI STUD, 35-75	148 WITH HERD-MATES	176	10,689	4.3	455	15	10,539	425	10,841	467
STATES- 12,13,21,22,23,31,32,						DIFF.	150	30		
33,34,35,41,42,43,46,47,48,51,	16 NON-AI DAUGHTERS	41	11,922	4.2	502					
52,54,55,56,57,58,64,73,74,81,	5 WITH HERD-MATES	19	11,421	4.3	486	9	10,648	446		
84						DIFF.	773	40		
85732 JUDD-S BRIDGE PROFESSOR.....										
09-28-47 48672 90911	44 NON-AI DAUGHTERS	103	13,721	4.2	576					
STATES- 14,21,31,33,34,35,82	35 WITH HERD-MATES	83	13,605	4.2	572	21	12685	514		
						DIFF.	920	58		
86059 V.B. TEX-JANE HUGO.....										
06-19-47 53913 89941	52 AI DAUGHTERS	93	11,397	4.3	488					
LISTED, 08-62 AI STUD, 48-01	31 WITH HERD-MATES	49	10,995	4.3	476	9	10,604	434	10,993	470
STATES- 16,42,48,51,73,74						DIFF.	391	42		
	3 NON-AI DAUGHTERS	9	10,483	4.0	419					
	1 WITH HERD-MATES	5	12,104	4.0	484	4	9,807	408		
						DIFF.	2,297	76		
87630 JUDD-S BRIDGE DANNY BOY.....										
12-15-47 36887 117889	264 AI DAUGHTERS	605	11,077	4.1	455					
AI STUD, 33-01	250 WITH HERD-MATES	568	11,114	4.1	456	7	11,278	465	10,617	433
STATES- 14,21,22,31,32,33,35,						DIFF.	164-	9-		
41,42,43,45,58,72,73,74,86,92	6 NON-AI DAUGHTERS	11	13,864	4.2	585					
	2 WITH HERD-MATES	4	11,807	3.9	465	10	12,169	503		
						DIFF.	362-	38-		
87677 FOREST FARMS DUENNA-S LAD.....										
10-24-47 51675 52796	115 AI DAUGHTERS	200	9,913	4.2	412					
AI STUD, 21-01	50 WITH HERD-MATES	91	9,901	4.2	416	10	10,757	438	10,038	422
STATES- 12,13,14,21,22,23,31,						DIFF.	856-	22-		
51,55	1 NON-AI DAUGHTERS	2	11,205	4.1	461					
88895 LUXMEAD GOLDEN BOY.....										
09-17-47 33080 147246	49 AI DAUGHTERS	91	12,467	3.9	480					
AI STUD, 42-02	37 WITH HERD-MATES	76	12,522	3.8	480	10	10,932	447	11,928	466
STATES- 42						DIFF.	1,590	33		
	17 NON-AI DAUGHTERS	53	11,138	3.9	435					
	13 WITH HERD-MATES	49	10,832	3.9	421	28	11,199	423		
						DIFF.	367-	2-		
88994 DOUBLE CHANCE BUTTER BOY.....										
06-23-47 53912 31155	9 NON-AI DAUGHTERS	21	9,738	4.0	389					
STATES- 41	8 WITH HERD-MATES	17	9,581	3.9	376	8	10120	411		
						DIFF.	539-	35-		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
93137	.....									
	5 NON-AI DAUGHTERS	18	8,757	3.9	345					
STATES- 3S	S WITH HERD-MATES	18	8,757	3.9	345	12	9187	367		
						DIFF.	430-	22-		
94253	.....									
	12 NON-AI DAUGHTERS	29	10,720	4.4	471					
STATES- 31	12 WITH HERD-MATES	28	10,727	4.4	471	8	11663	465		
						DIFF.	936-	6		
94606	CURTISS CANDY INTREPID PHIL.....									
04-05-49 82405 146072	99 AI DAUGHTERS	198	10,830	4.2	450					
AI STUD, 33-03	96 WITH HERD-MATES	190	10,862	4.2	452	9	10,999	448	10,624	444
STATES- 11,13,14,16,21,22,23, 31,32,33,34,35,41,42,45,48,51, 82,91						DIFF.	137-	4		
96156	ARBOR ROSE MACRENOUN.....									
11-16-48 S9815 78800	10 AI DAUGHTERS	15	9,502	4.2	395					
AI STUD, 41-01	9 WITH HERD-MATES	14	9,595	4.1	391	73	10,019	403	10,513	433
STATES- 81,91,92						DIFF.	424-	12-		
	16 NON-AI DAUGHTERS	46	10,895	4.3	464					
	14 WITH HERD-MATES	43	10,643	4.2	452	25	10,984	458		
						DIFF.	341-	6-		
96202	MABON-S GENEVA NORMAN E.....									
12-15-48 60140 95306	18 NON-AI DAUGHTERS	45	11,636	4.0	471					
STATES- 16,31,33,43,48,57,73, 74	17 WITH HERD-MATES	41	11,637	4.0	469	11	10602	439		
						DIFF.	1035	30		
98243	LAUREL RIDGE MONTE ROSA 8.....									
01-31-49 69867 123680	62 NON-AI DAUGHTERS	133	10,881	4.4	474					
STATES- 13,16,51	51 WITH HERD-MATES	117	10,912	4.4	477	22	11537	482		
						DIFF.	625-	5-		
98309	.....									
	5 NON-AI DAUGHTERS	5	10,696	3.9	420					
STATES- 72	5 WITH HERD-MATES	5	10,696	3.9	420	33	11875	477		
						DIFF.	1179-	57-		
99252	LEE-S HILL KAYAK M.....									
09-22-49 90827 162714	249 AI DAUGHTERS	274	10,420	4.2	441					
LISTED, 08-62 AI STUD, 31-01	242 WITH HERD-MATES	265	10,423	4.2	442	10	10,757	442	10,406	440
STATES- 14,16,21,22,23,31,32, 33,34,35,55,56,57,58,61,63,74, 81,84						DIFF.	334-			
	24 NON-AI DAUGHTERS	59	12,175	4.2	515					
	22 WITH HERD-MATES	40	12,079	4.2	510	6	11,643	475		
						DIFF.	436	35		
100361	.....									
	8 NON-AI DAUGHTERS	26	9,778	4.2	407					
STATES- 42	6 WITH HERD-MATES	13	10,010	4.1	415	3	10202	408		
						DIFF.	192-	7		
100941	.....									
	9 NON-AI DAUGHTERS	18	9,856	3.8	377					
STATES- 52,55	8 WITH HERD-MATES	17	10,412	3.8	393	15	10940	440		
						DIFF.	528-	47-		
101409	HARRY-S BLUE BOY.....									
08-03-49 48672 175126	74 AI DAUGHTERS	77	10,518	4.2	443					
LISTED, 08-62 AI STUD, 31-01	74 WITH HERD-MATES	77	10,518	4.2	443	34	11,042	428	10,297	452
STATES- 31,34,35,42,50,56,58, 61,65,74,81,84,92						DIFF.	524-	15		
	15 NON-AI DAUGHTERS	30	12,555	4.3	542					
	2 WITH HERD-MATES	7	11,539	4.1	469	10	13,466	542		
						DIFF.	1,927-	73-		
102073	SAVAGE-S MARYDALE CLEPE-S NABOE.....									
07-10-50 43976 95788	64 NON-AI DAUGHTERS	157	13,015	4.2	541					
STATES- 14,21,33,34,35,52,92	60 WITH HERD-MATES	148	13,022	4.2	541	18	12483	511		
						DIFF.	539	30		
102187	BEU-DELL-S BRUNO ROYAL.....									
03-05-50 6222S 72140	195 AI DAUGHTERS	431	10,203	4.4	449					
AI STUD, 33-02	184 WITH HERD-MATES	402	10,202	4.4	448	7	11,193	457	9,842	433
STATES- 13,21,32,33,34,35,42, 45,58,74,92						DIFF.	991-	9-		
	5 NON-AI DAUGHTERS	10	8,755	4.6	399					
	4 WITH HERD-MATES	9	8,701	4.6	399	3	11,234	462		
						DIFF.	2,533-	63-		
103297	LEE-S HILL KING ARTHUR M.....									
01-15-50 90827 171663	49 AI DAUGHTERS	78	10,623	4.3	455					
AI STUD, 35-02	48 WITH HERD-MATES	77	10,638	4.3	457	10	11,259	443	10,266	451
STATES- 22,32,34,35,51,52,55, 61,63,71,74,84						DIFF.	621-	14		
	11 NON-AI DAUGHTERS	24	10,767	4.3	464					
	3 WITH HERD-MATES	10	11,439	4.1	467	14	11,708	485		
						DIFF.	269-	18-		
103450	.....									
AI STUD, 42-01	10 AI DAUGHTERS	12	10,243	4.0	412					
STATES- 42,45	9 WITH HERD-MATES	11	10,211	4.0	408	8	10,715	437	10,432	428
						DIFF.	704-	29-		
104511	.....									
	15 NON-AI DAUGHTERS	22	9,107	3.8	349					
STATES- 33,57	15 WITH HERD-MATES	21	9,095	3.8	348	5	9421	364		
						DIFF.	326-	16-		
106761	CITY VIEW MAJOR.....									
03-04-51 48672 134356	46 AI DAUGHTERS	76	10,741	4.2	447					
AI STUD, 35-05	46 WITH HERD-MATES	76	10,741	4.2	447	11	10,795	442	10,683	444
STATES- 21,33,34,35,41,42,74						DIFF.	54-	5		
	36 NON-AI DAUGHTERS	107	9,781	4.1	398					
	34 WITH HERD-MATES	103	9,797	4.1	399	9	9,853	401		
						DIFF.	56-	2-		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
106795 COLONEL RICKEY OF JUST-A-MERE.....										
09-27-50 48672 139403	11 NON-AI DAUGHTERS	29	12,067	4.2	502					
STATES- 42,43,47,48	11 WITH HERD-MATES	28	12,004	4.2	500	4	10810	457		
						DIFF.	1194	43		
107384										
AI STUD, 31-01	9 AI DAUGHTERS	21	10,635	4.2	446					
STATES- 31	8 WITH HERD-MATES	20	10,903	4.2	455	8	11,081	446	10,663	444
						DIFF.	178-	9		
107516										
AI STUD, 91-01	17 AI DAUGHTERS	22	9,355	4.2	392					
STATES- 91,92	17 WITH HERD-MATES	22	9,355	4.2	392	62	10,389	421	10,101	422
						DIFF.	1,034-	29-		
	6 NON-AI DAUGHTERS	22	9,641	4.4	420					
	6 WITH HERD-MATES	22	9,641	4.4	420	43	10,794	450		
						DIFF.	1,153-	30-		
107824										
AI STUD, 47-01	6 AI DAUGHTERS	7	10,231	4.3	437					
STATES- 42,47	6 WITH HERD-MATES	7	10,231	4.3	437	13	11,491	479	10,330	427
						DIFF.	1,260-	42-		
	5 NON-AI DAUGHTERS	10	11,965	4.0	477					
	5 WITH HERD-MATES	9	11,916	4.0	475	3	10,850	441		
						DIFF.	1,066	34		
107979										
	5 NON-AI DAUGHTERS	12	10,101	4.0	409					
STATES- 11,16	5 WITH HERD-MATES	12	10,101	4.0	409	16	11828	450		
						DIFF.	1727-	41-		
108913 BENEDALE-S COUNSELOR.....										
04-05-51 62225 147435	22 AI DAUGHTERS	33	10,973	4.1	449					
AI STUD, 42-02	21 WITH HERD-MATES	32	11,049	4.1	454	10	10,423	422	11,095	459
STATES- 42,82						DIFF.	626	32		
	19 NON-AI DAUGHTERS	52	11,581	4.0	466					
	18 WITH HERD-MATES	47	11,434	4.0	460	12	11,276	443		
						DIFF.	158	17		
109115										
	5 NON-AI DAUGHTERS	5	12,254	3.9	477					
STATES- 41	5 WITH HERD-MATES	5	12,254	3.9	477	9	13838	547		
						DIFF.	1584-	70-		
109596 SPRING VALLEY LARGO.....										
12-14-50 71151 61653	21 AI DAUGHTERS	24	11,956	4.3	514					
AI STUD, 42-02	20 WITH HERD-MATES	23	11,945	4.3	514	8	10,916	467	11,370	471
STATES- 13,33,35,42						DIFF.	1,029	47		
	8 NON-AI DAUGHTERS	24	10,055	4.4	438					
	7 WITH HERD-MATES	23	9,447	4.4	414	12	11,142	463		
						DIFF.	1,695-	49-		
109954										
AI STUD, 63-02	6 AI DAUGHTERS	9	13,191	4.0	528					
STATES- 32,56,63	5 WITH HERD-MATES	7	13,088	4.0	527	18	10,228	403	11,535	475
						DIFF.	2,860	124		
	2 NON-AI DAUGHTERS	4	13,747	4.3	596					
109955										
AI STUD, 41-01	19 AI DAUGHTERS	20	9,301	4.0	374					
STATES- 21,32,34,41	17 WITH HERD-MATES	18	9,508	4.0	385	10	10,514	421	10,124	418
						DIFF.	1,006-	36-		
	16 NON-AI DAUGHTERS	28	11,936	4.2	504					
	16 WITH HERD-MATES	28	11,936	4.2	504	10	11,637	484		
						DIFF.	299	20		
110002										
	11 NON-AI DAUGHTERS	11	8,993	3.8	341					
STATES- 31	10 WITH HERD-MATES	10	9,538	3.8	361	19	10723	381		
						DIFF.	1185-	20-		
110327 NORVIC ELAIM.....										
08-08-51 92099 123672	30 NON-AI DAUGHTERS	78	10,949	3.8	415					
AI STUD, 35-05	30 WITH HERD-MATES	75	10,970	3.8	415	7	10244	407		
STATES- 32,35,42,48						DIFF.	726	8		
110872										
	5 NON-AI DAUGHTERS	5	8,190	3.7	299					
STATES- 74	5 WITH HERD-MATES	5	8,190	3.7	299	21	9765	373		
						DIFF.	1575-	74-		
110913										
	8 NON-AI DAUGHTERS	11	7,789	4.1	322					
STATES- 21	5 WITH HERD-MATES	7	8,701	4.1	357	11	9073	373		
						DIFF.	372-	16-		
111433										
	9 NON-AI DAUGHTERS	20	9,935	4.0	400					
STATES- 21	7 WITH HERD-MATES	18	10,076	3.9	398	21	10678	418		
						DIFF.	602-	20-		
111885 HAPPY OURS VERNON-S COUNT.....										
05-14-51 70429 123634	1 AI DAUGHTERS	1	11,120	4.3	481					
AI STUD, 42-08	1 WITH HERD-MATES	1	11,120	4.3	481	7	12,262	531	10,651	437
STATES- 84						DIFF.	1,142-	50-		
	9 NON-AI DAUGHTERS	12	10,627	4.2	447					
	9 WITH HERD-MATES	12	10,627	4.2	447	12	11,753	484		
						DIFF.	1,126-	37-		
112602										
	27 NON-AI DAUGHTERS	46	8,838	4.4	385					
STATES- 13,21,23,50,51,55	26 WITH HERD-MATES	43	8,978	4.4	392	21	10571	435		
						DIFF.	1593-	43-		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
112722										
	5 NON-AI DAUGHTERS	7	12,578	4.2	528					
STATES- 84	5 WITH HERD-MATES	7	12,578	4.2	528	10	12536	515		
						DIFF.	42	13		
113433										
	5 NON-AI DAUGHTERS	10	8,747	4.1	358					
STATES- 41	5 WITH HERD-MATES	10	8,747	4.1	358	16	10459	418		
						DIFF.	1712-	60-		
113555										
	20 NON-AI DAUGHTERS	28	10,483	4.4	460					
STATES- 31,34	19 WITH HERD-MATES	27	10,706	4.4	469	6	10986	437		
						DIFF.	280-	32		
113866										
	5 NON-AI DAUGHTERS	7	10,911	3.9	429					
STATES- 33,73	2 WITH HERD-MATES	2	8,520	4.0	344	15	10130	390		
						DIFF.	1610-	46-		
113873										
	27 NON-AI DAUGHTERS	61	10,612	4.1	440					
STATES- 35	27 WITH HERD-MATES	61	10,612	4.1	440	3	10269	406		
						DIFF.	343	34		
113900										
	19 NON-AI DAUGHTERS	37	10,053	4.3	428					
STATES- 41,45	19 WITH HERD-MATES	37	10,053	4.3	428	6	10156	408		
						DIFF.	103-	20		
114123 NORVIC MASTER INFIELDER										
09-08-52 106902 175029	115 AI DAUGHTERS	120	11,737	4.2	497					
LISTED, 08-62 AI STUD, 35-05	110 WITH HERD-MATES	115	11,835	4.3	503	8	11,158	464	11,369	477
STATES- 22,23,31,33,35,41,47,						DIFF.	677	39		
51,73,84	15 NON-AI DAUGHTERS	31	12,029	4.3	521					
	2 WITH HERD-MATES	4	9,834	4.5	439	10	10,670	476		
						DIFF.	836-	37-		
114335										
	41 NON-AI DAUGHTERS	81	11,681	4.4	518					
STATES- 13,16	39 WITH HERD-MATES	78	11,609	4.4	512	29	11714	489		
						DIFF.	105-	23		
114372										
	14 NON-AI DAUGHTERS	22	11,562	4.0	458					
STATES- 32,33	14 WITH HERD-MATES	19	11,745	3.9	460	5	11403	436		
						DIFF.	342	24		
114863										
AI STUD, 35-03	1 AI DAUGHTERS	1	7,210	4.0	292					
STATES- 21,23,31,32,35,41	1 WITH HERD-MATES	1	7,210	4.0	292	6	9,542	396	10,548	452
						DIFF.	2,332-	104-		
	8 NON-AI DAUGHTERS	20	11,322	4.2	479					
	7 WITH HERD-MATES	19	10,645	4.2	448	11	11,415	479		
						DIFF.	770-	31-		
114945										
AI STUD, 43-02	12 AI DAUGHTERS	16	10,523	4.3	451					
STATES- 47,84	12 WITH HERD-MATES	16	10,523	4.3	451	12	10,901	449	10,540	442
						DIFF.	378-	2		
	1 NON-AI DAUGHTERS	3	9,407	4.5	425					
	1 WITH HERD-MATES	2	8,345	4.5	376	6	9,940	416		
						DIFF.	1,595-	40-		
115176 PEBBLECREEK JOY-5 CREATOR										
11-01-52 108419 218830	41 NON-AI DAUGHTERS	98	10,189	4.2	433					
AI STUD, 35-75	38 WITH HERD-MATES	95	10,118	4.2	430	9	10257	413		
STATES- 21,51,55						DIFF.	139-	17		
115319										
	9 NON-AI DAUGHTERS	10	8,471	4.1	344					
STATES- 21	9 WITH HERD-MATES	9	8,466	4.1	344	8	9715	397		
						DIFF.	1249-	53-		
115565										
	11 NON-AI DAUGHTERS	15	10,656	4.3	453					
STATES- 45	11 WITH HERD-MATES	14	10,703	4.2	454	3	11624	457		
						DIFF.	921-	3-		
115622										
	5 NON-AI DAUGHTERS	9	9,987	3.9	386					
STATES- 23	5 WITH HERD-MATES	9	9,987	3.9	386	8	10623	447		
						DIFF.	636-	61-		
115665										
	6 NON-AI DAUGHTERS	11	9,014	3.9	348					
STATES- 92	6 WITH HERD-MATES	11	9,014	3.9	348	13	9049	375		
						DIFF.	35-	27-		
115683										
	6 NON-AI DAUGHTERS	11	10,849	4.0	430					
STATES- 22,33	5 WITH HERD-MATES	10	11,122	3.9	430	4	12343	497		
						DIFF.	1221-	67-		
115800										
	17 NON-AI DAUGHTERS	25	10,401	4.4	455					
STATES- 84	11 WITH HERD-MATES	16	11,353	4.4	498	7	12215	503		
						DIFF.	862-	5-		
115877										
	12 NON-AI DAUGHTERS	26	11,996	4.4	526					
STATES- 21	12 WITH HERD-MATES	26	11,996	4.4	526	7	12585	532		
						DIFF.	589-	6-		
115881 LEE-S HILL GENESIS M										
10-10-52 90827 162710	106 AI DAUGHTERS	183	10,470	4.1	432					
AI STUD, 23-05	101 WITH HERD-MATES	177	10,480	4.1	433	8	10,932	454	10,336	422
STATES- 22,23,32,51						DIFF.	452-	21-		

SIRES OF DHIA DAUGHTERS

BROWN SWISS			AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
116125											
	5	NON-AI DAUGHTERS	8	14,208	4.1	577					
STATES- 32,33	4	WITH HERD-MATES	7	14,958	4.0	601	12	11788	496		
							DIFF.	3170	105		
116273											
AI STUD, 31-01	34	NON-AI DAUGHTERS	54	10,612	4.4	462					
STATES- 13,21,33,51	33	WITH HERD-MATES	53	10,637	4.3	462	23	11412	486		
							DIFF.	775-	24-		
116497											
	19	NON-AI DAUGHTERS	22	8,746	4.3	372					
STATES- 92	19	WITH HERD-MATES	22	8,746	4.3	372	65	10092	410		
							DIFF.	1346-	38-		
116583											
	17	NON-AI DAUGHTERS	28	15,647	4.3	670					
STATES- 91	17	WITH HERD-MATES	27	15,702	4.3	674	8	14432	596		
							DIFF.	1270	78		
116912											
AI STUD, 42-02	16	NON-AI DAUGHTERS	29	12,218	4.1	502					
STATES- 47,84	15	WITH HERD-MATES	27	12,596	4.1	516	9	10406	430		
							DIFF.	2190	86		
116979											
	5	NON-AI DAUGHTERS	9	12,216	4.1	504					
STATES- 74,84	5	WITH HERD-MATES	8	12,616	4.1	520	14	12199	514		
							DIFF.	417	6		
117080											
	5	NON-AI DAUGHTERS	16	12,107	3.9	467					
STATES- 21	5	WITH HERD-MATES	16	12,107	3.9	467	12	11259	453		
							DIFF.	848	14		
117190											
AI STUD, 11-01	4	AI DAUGHTERS	4	8,623	4.2	360					
STATES- 11,16	3	WITH HERD-MATES	3	8,733	4.3	379	8	9,812	396	10,486	436
							DIFF.	1,079-	17-		
	5	NON-AI DAUGHTERS	9	10,326	4.2	436					
	4	WITH HERD-MATES	8	11,216	4.2	471	10	11,367	448		
							DIFF.	151-	23		
117219											
AI STUD, 47-01	4	AI DAUGHTERS	4	13,253	4.0	525					
STATES- 41,47	4	WITH HERD-MATES	4	13,253	4.0	525	5	11,118	473	11,264	454
							DIFF.	2,135	52		
	1	NON-AI DAUGHTERS	1	5,170	3.6	184					
	1	WITH HERD-MATES	1	5,170	3.6	184	4	9,998	385		
							DIFF.	4,828-	201-		
117423											
	7	NON-AI DAUGHTERS	8	12,786	4.0	514					
STATES- 74	7	WITH HERD-MATES	8	12,786	4.0	514	20	10712	430		
							DIFF.	2074	84		
117439											
AI STUD, 35-05	26	AI DAUGHTERS	28	9,357	4.3	405					
STATES- 32,33,35,41	25	WITH HERD-MATES	27	9,234	4.3	398	12	10,424	426	9,903	421
							DIFF.	1,190-	28-		
	5	NON-AI DAUGHTERS	9	8,520	4.4	375					
	4	WITH HERD-MATES	8	8,325	4.5	375	7	11,295	461		
							DIFF.	2,970-	86-		
117462											
	7	NON-AI DAUGHTERS	11	12,623	4.0	502					
STATES- 22,35	7	WITH HERD-MATES	11	12,623	4.0	502	10	11602	464		
							DIFF.	1021	38		
117640											
	16	NON-AI DAUGHTERS	17	10,905	4.1	450					
STATES- 92	16	WITH HERD-MATES	17	10,905	4.1	450	63	10037	405		
							DIFF.	868	45		
117775											
AI STUD, 42-08	22	AI DAUGHTERS	27	8,584	4.3	371					
STATES- 42,45	21	WITH HERD-MATES	25	8,816	4.3	383	8	9,899	408	9,986	422
							DIFF.	1,083-	25-		
	5	NON-AI DAUGHTERS	10	7,807	4.1	320					
	3	WITH HERD-MATES	6	8,099	4.2	339	5	8,966	363		
							DIFF.	867-	24-		
117844											
	14	NON-AI DAUGHTERS	26	12,019	3.9	464					
STATES- 34	12	WITH HERD-MATES	24	12,152	3.9	476	4	13760	531		
							DIFF.	1608-	55-		
117966											
	10	NON-AI DAUGHTERS	17	9,828	4.2	415					
STATES- 92	10	WITH HERD-MATES	17	9,828	4.2	415	61	10197	418		
							DIFF.	369-	3-		
118202											
	8	NON-AI DAUGHTERS	13	9,847	4.3	420					
STATES- 32	8	WITH HERD-MATES	11	9,608	4.3	409	6	11550	489		
							DIFF.	1942-	80-		
118616											
	6	NON-AI DAUGHTERS	6	9,122	3.8	344					
STATES- 55	6	WITH HERD-MATES	6	9,122	3.8	344	7	9140	356		
							DIFF.	18-	12-		
118711											
	8	NON-AI DAUGHTERS	9	10,186	4.2	430					
STATES- 42	8	WITH HERD-MATES	9	10,186	4.2	430	6	11550	457		
							DIFF.	1364-	27-		
118760											
	13	NON-AI DAUGHTERS	26	10,560	4.1	433					
STATES- 35	13	WITH HERD-MATES	26	10,560	4.1	433	28	11504	440		
							DIFF.	944-	7-		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
118851										
	7 NON-AI DAUGHTERS	7	10,279	3.8	394					
STATES- 41	4 WITH HERD-MATES	4	9,840	3.7	368	16	10259	408		
						DIFF.	419-	40-		
118913										
	23 NON-AI DAUGHTERS	32	11,055	4.2	468					
STATES- 33,34,35,42,74	22 WITH HERD-MATES	30	11,057	4.2	468	11	11485	481		
						DIFF.	428-	13-		
118914										
AI STUD, 35-02	17 NON-AI DAUGHTERS	32	10,689	4.5	476					
STATES- 35	17 WITH HERD-MATES	32	10,689	4.5	476	8	11291	452		
						DIFF.	602-	24		
118996										
	6 NON-AI DAUGHTERS	10	10,755	4.0	434					
STATES- 91	6 WITH HERD-MATES	10	10,755	4.0	434	13	11316	447		
						DIFF.	561-	13-		
119420										
	5 NON-AI DAUGHTERS	8	11,182	4.0	443					
STATES- 84	5 WITH HERD-MATES	8	11,182	4.0	443	4	10938	443		
						DIFF.	244			
119565										
AI STUD, 22-03	22 AI DAUGHTERS	26	9,185	4.1	374					
STATES- 22,23,51,55	22 WITH HERD-MATES	25	9,250	4.1	376	18	10,800	435	9,733	402
						DIFF.	1,550-	59-		
	1 NON-AI DAUGHTERS	3	8,757	3.4	302					
	1 WITH HERD-MATES	3	8,757	3.4	302	6	9,185	349		
						DIFF.	428-	47-		
119805										
	10 NON-AI DAUGHTERS	11	10,456	4.1	433					
STATES- 13,14,21,32,51	10 WITH HERD-MATES	11	10,456	4.1	433	19	10957	456		
						DIFF.	501-	23-		
120077										
	5 NON-AI DAUGHTERS	7	12,063	3.9	470					
STATES- 35,45	5 WITH HERD-MATES	7	12,063	3.9	470	11	11149	437		
						DIFF.	914	33		
120244										
	9 NON-AI DAUGHTERS	12	11,240	3.9	435					
STATES- 41	8 WITH HERD-MATES	10	11,507	3.9	449	5	12277	457		
						DIFF.	770-	8-		
120299										
AI STUD, 33-03	3 AI DAUGHTERS	3	9,407	4.0	380					
STATES- 11,21,23,35,41,74	3 WITH HERD-MATES	3	9,407	4.0	380	20	11,611	463	10,297	424
						DIFF.	2,204-	83-		
	4 NON-AI DAUGHTERS	5	9,185	4.3	399					
	4 WITH HERD-MATES	5	9,185	4.3	399	8	10,856	424		
						DIFF.	1,671-	25-		
120377										
	9 NON-AI DAUGHTERS	10	7,527	3.9	295					
STATES- 47	8 WITH HERD-MATES	9	7,861	3.9	304	11	7509	290		
						DIFF.	352	14		
120390										
	7 NON-AI DAUGHTERS	7	10,124	4.3	440					
STATES- 33	7 WITH HERD-MATES	7	10,124	4.3	440	5	9448	396		
						DIFF.	676	44		
120906										
	7 NON-AI DAUGHTERS	8	8,826	4.2	372					
STATES- 42	6 WITH HERD-MATES	7	8,894	4.3	380	7	9149	389		
						DIFF.	255-	9-		
120923										
	15 NON-AI DAUGHTERS	16	10,197	4.1	419					
STATES- 42	13 WITH HERD-MATES	14	10,208	4.1	416	11	10096	391		
						DIFF.	112	25		
121093										
	9 NON-AI DAUGHTERS	13	12,272	4.3	525					
STATES- 23	9 WITH HERD-MATES	13	12,272	4.3	525	6	11676	490		
						DIFF.	596	35		
121189										
	11 NON-AI DAUGHTERS	20	10,840	4.2	455					
STATES- 32,42	11 WITH HERD-MATES	19	10,763	4.2	452	5	11796	477		
						DIFF.	1033-	25-		
121261										
	5 NON-AI DAUGHTERS	5	7,238	4.0	288					
STATES- 61	5 WITH HERD-MATES	5	7,238	4.0	288	2	7954	326		
						DIFF.	716-	38-		
121266										
AI STUD, 43-01	12 AI DAUGHTERS	15	11,740	4.0	475					
STATES- 43	12 WITH HERD-MATES	15	11,740	4.0	475	8	10,609	419	11,280	467
						DIFF.	1,131	56		
121303										
	6 NON-AI DAUGHTERS	10	10,766	4.2	453					
STATES- 31	6 WITH HERD-MATES	10	10,766	4.2	453	12	10298	426		
						DIFF.	468	27		
121423										
	9 NON-AI DAUGHTERS	15	10,111	3.9	392					
STATES- 42,47	9 WITH HERD-MATES	14	10,001	3.9	387	14	11032	465		
						DIFF.	1031-	78-		
121489										
	5 NON-AI DAUGHTERS	7	9,853	3.9	389					
STATES- 32	5 WITH HERD-MATES	6	10,283	4.0	408	7	11019	444		
						DIFF.	736-	36-		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
121575										
	5 NON-AI DAUGHTERS	5	9,912	4.3	427					
STATES- 45	5 WITH HERD-MATES	5	9,912	4.3	427	8	8961	380		
						DIFF.	951	47		
121756										
	16 NON-AI DAUGHTERS	24	9,571	4.1	395					
STATES- 42	16 WITH HERD-MATES	24	9,571	4.1	395	7	10925	459		
						DIFF.	1354-	64-		
122112										
	12 NON-AI DAUGHTERS	20	10,419	4.2	439					
STATES- 42	12 WITH HERD-MATES	20	10,419	4.2	439	6	10968	439		
						DIFF.	549-			
122182										
	5 NON-AI DAUGHTERS	8	12,370	3.8	467					
STATES- 51	5 WITH HERD-MATES	8	12,370	3.8	467	35	10506	432		
						DIFF.	1864	35		
122242										
AI STUD, 93-05	6 AI DAUGHTERS	10	12,030	3.8	458					
STATES- 82	5 WITH HERD-MATES	8	12,475	3.8	478	8	10,505	439	11,285	451
						DIFF.	1,970	39		
122430										
	8 NON-AI DAUGHTERS	12	12,221	4.2	517					
STATES- 21,51	8 WITH HERD-MATES	12	12,221	4.2	517	16	12500	523		
						DIFF.	279-	6-		
122469										
	10 NON-AI DAUGHTERS	10	10,411	4.0	416					
STATES- 35	10 WITH HERD-MATES	10	10,411	4.0	416	9	9825	392		
						DIFF.	586	24		
122679										
	13 NON-AI DAUGHTERS	16	12,415	4.1	507					
STATES- 91	12 WITH HERD-MATES	14	12,429	4.1	504	9	11295	463		
						DIFF.	1134	41		
122681										
	8 NON-AI DAUGHTERS	10	9,561	4.2	400					
STATES- 13,21	8 WITH HERD-MATES	10	9,561	4.2	400	16	10235	421		
						DIFF.	674-	21-		
122822										
	5 NON-AI DAUGHTERS	6	8,025	3.9	313					
STATES- 48,92	5 WITH HERD-MATES	6	8,025	3.9	313	60	10202	422		
						DIFF.	2177-	109-		
122996										
	5 NON-AI DAUGHTERS	7	10,742	4.2	447					
STATES- 21,31,41,57	5 WITH HERD-MATES	7	10,742	4.2	447	12	11037	436		
						DIFF.	295-	11		
123124										
	12 NON-AI DAUGHTERS	15	13,496	3.8	512					
STATES- 42	12 WITH HERD-MATES	14	13,576	3.8	517	9	11852	453		
						DIFF.	1724	64		
123152										
	8 NON-AI DAUGHTERS	13	8,939	4.5	399					
STATES- 31	8 WITH HERD-MATES	13	8,939	4.5	399	4	10481	420		
						DIFF.	1542-	21-		
123166										
	19 NON-AI DAUGHTERS	27	11,467	4.3	493					
STATES- 21	19 WITH HERD-MATES	27	11,467	4.3	493	16	13051	527		
						DIFF.	1584-	34-		
123323										
AI STUD, 33-03	37 AI DAUGHTERS	47	12,303	4.0	495					
STATES- 13,14,16,21,22,23,32, 34,35,41,42,46,56,82,92	37 WITH HERD-MATES	47	12,303	4.0	495	11	10,844	443	11,823	479
						DIFF.	1,459	52		
123357										
	7 NON-AI DAUGHTERS	8	12,520	4.1	514					
STATES- 48	7 WITH HERD-MATES	8	12,520	4.1	514	3	10198	410		
						DIFF.	2322	104		
123374										
	5 NON-AI DAUGHTERS	6	11,942	4.0	480					
STATES- 11,14,22	5 WITH HERD-MATES	6	11,942	4.0	480	13	11285	464		
						DIFF.	657	16		
123545										
	5 NON-AI DAUGHTERS	7	9,279	4.3	397					
STATES- 23	5 WITH HERD-MATES	7	9,279	4.3	397	7	10557	431		
						DIFF.	1278-	34-		
123609										
	9 NON-AI DAUGHTERS	10	10,667	4.0	426					
STATES- 22	9 WITH HERD-MATES	10	10,667	4.0	426	7	10786	446		
						DIFF.	119-	20-		
123650										
	14 NON-AI DAUGHTERS	23	12,403	4.1	512					
STATES- 35	14 WITH HERD-MATES	21	12,358	4.1	510	7	10222	413		
						DIFF.	2136	97		
123759										
	8 NON-AI DAUGHTERS	8	9,609	3.9	374					
STATES- 41	6 WITH HERD-MATES	6	9,177	3.9	360	7	10889	421		
						DIFF.	1712-	61-		
123819										
	5 NON-AI DAUGHTERS	5	11,642	4.0	465					
STATES- 32	5 WITH HERD-MATES	5	11,642	4.0	465	5	11843	436		
						DIFF.	201-	29		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
123834										
	6 NON-AI DAUGHTERS	6	7,730	3.5	273					
STATES- 47	6 WITH HERD-MATES	6	7,730	3.5	273	4	9919	349		
						DIFF.	2189-	76-		
123837										
	5 NON-AI DAUGHTERS	6	10,109	4.1	412					
STATES- 42	5 WITH HERD-MATES	6	10,109	4.1	412	2	9915	436		
						DIFF.	194	24-		
123880										
	11 NON-AI DAUGHTERS	13	10,773	3.9	418					
STATES- 41	11 WITH HERD-MATES	13	10,773	3.9	418	8	11605	452		
						DIFF.	832-	34-		
123959										
	16 NON-AI DAUGHTERS	19	9,648	4.1	399					
STATES- 35	16 WITH HERD-MATES	19	9,648	4.1	399	8	9232	365		
						DIFF.	416	34		
124007										
	6 NON-AI DAUGHTERS	6	9,548	4.0	386					
STATES- 31	6 WITH HERD-MATES	6	9,548	4.0	386	15	11551	451		
						DIFF.	2003-	65-		
124112										
	15 NON-AI DAUGHTERS	23	10,356	4.0	411					
STATES- 42	15 WITH HERD-MATES	23	10,356	4.0	411	7	9763	391		
						DIFF.	593	20		
124246										
	9 NON-AI DAUGHTERS	9	9,096	4.0	360					
STATES- 21	9 WITH HERD-MATES	9	9,096	4.0	360	13	12238	473		
						DIFF.	3142-	113-		
124306										
	12 NON-AI DAUGHTERS	12	8,988	4.1	373					
STATES- 42,48	12 WITH HERD-MATES	12	8,988	4.1	373	15	10781	420		
						DIFF.	1793-	47-		
124310										
	6 NON-AI DAUGHTERS	9	8,948	4.3	389					
STATES- 23,35	6 WITH HERD-MATES	9	8,948	4.3	389	8	10285	423		
						DIFF.	1337-	34-		
124357										
	6 NON-AI DAUGHTERS	7	10,818	4.2	454					
STATES- 33,81,92	6 WITH HERD-MATES	7	10,818	4.2	454	20	10710	451		
						DIFF.	108	3		
124364										
	7 NON-AI DAUGHTERS	8	11,623	4.3	502					
STATES- 42	7 WITH HERD-MATES	8	11,623	4.3	502	6	11241	474		
						DIFF.	382	28		
124367										
	9 NON-AI DAUGHTERS	10	10,688	4.1	441					
STATES- 33	9 WITH HERD-MATES	10	10,688	4.1	441	20	11030	459		
						DIFF.	342-	18-		
124394										
	9 NON-AI DAUGHTERS	12	9,069	4.5	412					
STATES- 33,57	9 WITH HERD-MATES	12	9,069	4.5	412	6	10459	421		
						DIFF.	1390-	9-		
124402										
	13 NON-AI DAUGHTERS	20	10,637	4.5	480					
STATES- 33,35,64	12 WITH HERD-MATES	17	10,361	4.6	473	6	12083	508		
						DIFF.	1722-	35-		
124416										
	8 NON-AI DAUGHTERS	9	10,089	4.1	415					
STATES- 42	8 WITH HERD-MATES	9	10,089	4.1	415	6	10622	418		
						DIFF.	533-	3-		
124544										
AI STUD, 16-04	13 AI DAUGHTERS	14	11,386	4.2	475					
STATES- 11,13,14	13 WITH HERD-MATES	13	11,435	4.2	479	15	11,151	442	10,890	459
						DIFF.	284	37		
124609										
AI STUD, 21-01	119 AI DAUGHTERS	152	11,762	4.0	473					
STATES- 11,12,13,14,16,21,32	119 WITH HERD-MATES	152	11,762	4.0	473	14	11,705	474	10,860	442
						DIFF.	57	1-		
	22 NON-AI DAUGHTERS	38	11,133	4.0	446					
	21 WITH HERD-MATES	36	11,071	4.0	444	9	10,989	451		
						DIFF.	82	7-		
124656										
	10 NON-AI DAUGHTERS	11	8,204	3.8	309					
STATES- 31	9 WITH HERD-MATES	10	7,954	3.8	299	6	9965	364		
						DIFF.	2011-	65-		
124697										
AI STUD, 33-03	15 AI DAUGHTERS	18	9,881	4.1	410					
STATES- 11,13,23,31,32,35,41, 42,82,84	15 WITH HERD-MATES	18	9,881	4.1	410	8	11,314	456	9,964	416
						DIFF.	1,433-	46-		
124829										
	7 NON-AI DAUGHTERS	11	9,221	3.9	357					
STATES- 42	7 WITH HERD-MATES	10	9,108	3.9	358	4	10477	395		
						DIFF.	1369-	37-		
124907										
	6 NON-AI DAUGHTERS	9	10,512	4.4	459					
STATES- 34	5 WITH HERD-MATES	8	10,210	4.3	440	4	10168	393		
						DIFF.	42	47		

SIRES OF DHIA DAUGHTERS

BROWN SWISS	RECORDS NUMBER		AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
124927	6	NON-AI DAUGHTERS	9 10,101	4.1	416					
STATES- 14	5	WITH HERD-MATES	8 9,923	4.1	406	5	12299	493		
						DIFF.	2376-	87-		
125242	10	NON-AI DAUGHTERS	15 12,453	4.2	527					
STATES- 42	10	WITH HERD-MATES	14 12,640	4.2	534	11	11134	472		
						DIFF.	1506	62		
125304	6	NON-AI DAUGHTERS	8 9,344	3.9	361					
STATES- 35	6	WITH HERD-MATES	8 9,344	3.9	361	6	9310	368		
						DIFF.	34	7-		
125341	9	NON-AI DAUGHTERS	9 12,299	4.2	522					
STATES- 33	9	WITH HERD-MATES	9 12,299	4.2	522	3	12547	502		
						DIFF.	248-	20		
125387	10	NON-AI DAUGHTERS	16 10,669	4.0	431					
STATES- 33	10	WITH HERD-MATES	16 10,669	4.0	431	6	10802	425		
						DIFF.	133-	6		
125457	6	NON-AI DAUGHTERS	7 11,781	4.3	506					
STATES- 45	3	WITH HERD-MATES	4 11,882	4.3	510	3	10474	425		
						DIFF.	1408	85		
125487	5	NON-AI DAUGHTERS	5 9,332	4.2	393					
STATES- 21	5	WITH HERD-MATES	5 9,332	4.2	393	16	10918	408		
						DIFF.	1586-	15-		
125514	8	NON-AI DAUGHTERS	10 9,474	4.0	383					
STATES- 34,51	8	WITH HERD-MATES	10 9,474	4.0	383	12	10079	403		
						DIFF.	605-	20-		
125539										
AI STUD, 21-01	19	AI DAUGHTERS	19 10,375	4.0	418					
STATES- 13,16,21	19	WITH HERD-MATES	19 10,375	4.0	418	12	10,873	434	10,425	430
						DIFF.	498-	16-		
	1	NON-AI DAUGHTERS	1 12,300	4.0	488					
	1	WITH HERD-MATES	1 12,300	4.0	488	11	9,058	380		
						DIFF.	3,242	108		
125585										
AI STUD, 33-03	5	AI DAUGHTERS	5 9,670	4.4	422					
STATES- 23,35,42,47,48,52	5	WITH HERD-MATES	5 9,670	4.4	422	13	11,418	481	10,233	424
						DIFF.	1,748-	59-		
	1	NON-AI DAUGHTERS	1 10,250	4.1	420					
	1	WITH HERD-MATES	1 10,250	4.1	420	11	10,358	410		
						DIFF.	108-	10		
125600	8	NON-AI DAUGHTERS	12 11,645	4.0	464					
STATES- 34,57	8	WITH HERD-MATES	12 11,645	4.0	464	49	11113	445		
						DIFF.	532	19		
125640										
AI STUD, 16-04	6	NON-AI DAUGHTERS	8 10,439	4.3	454					
STATES- 14,16,21,50	6	WITH HERD-MATES	8 10,439	4.3	454	13	10647	428		
						DIFF.	208-	26		
125711	8	NON-AI DAUGHTERS	14 12,108	3.7	452					
STATES- 41	8	WITH HERD-MATES	12 11,929	3.8	449	3	9941	400		
						DIFF.	1988	49		
126010	5	NON-AI DAUGHTERS	6 9,486	3.9	367					
STATES- 74	5	WITH HERD-MATES	6 9,486	3.9	367	19	10609	419		
						DIFF.	1123-	52-		
126061	8	NON-AI DAUGHTERS	10 12,579	4.0	509					
STATES- 33	8	WITH HERD-MATES	10 12,579	4.0	509	8	10362	414		
						DIFF.	2217	95		
126083	16	NON-AI DAUGHTERS	21 13,784	3.9	542					
STATES- 41	16	WITH HERD-MATES	19 13,856	3.9	547	8	13216	510		
						DIFF.	640	37		
126143										
AI STUD, 35-03	6	AI DAUGHTERS	6 8,377	4.1	347					
STATES- 35,45,51	6	WITH HERD-MATES	6 8,377	4.1	347	16	9,576	387	10,287	425
						DIFF.	1,199-	40-		
126229	8	NON-AI DAUGHTERS	8 8,771	4.1	360					
STATES- 42	8	WITH HERD-MATES	8 8,771	4.1	360	7	9816	395		
						DIFF.	1045-	35-		
126242	6	NON-AI DAUGHTERS	6 13,023	3.9	502					
STATES- 41	5	WITH HERD-MATES	5 13,014	3.8	501	5	12965	508		
						DIFF.	49	7-		
126326	6	NON-AI DAUGHTERS	7 9,805	4.7	460					
STATES- 32	6	WITH HERD-MATES	7 9,805	4.7	460	2	11042	497		
						DIFF.	1237-	37-		
126480	6	NON-AI DAUGHTERS	7 11,393	3.9	441					
STATES- 33	6	WITH HERD-MATES	7 11,393	3.9	441	8	10905	441		
						DIFF.	488			

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
126505										
	S NON-AI DAUGHTERS	5	12,030	4.0	484					
STATES- 31,33,48	S WITH HERD-MATES	5	12,030	4.0	484	11	11348	460		
						DIFF.	682	24		
126583										
	10 NON-AI DAUGHTERS	11	7,896	3.9	310					
STATES- 55	10 WITH HERD-MATES	11	7,896	3.9	310	17	8670	355		
						DIFF.	774-	45-		
126600										
AI STUD, 35-05	27 AI DAUGHTERS	32	9,915	3.9	389					
STATES- 33,35,41,48	27 WITH HERD-MATES	32	9,915	3.9	389	10	10,493	441	10,305	404
						DIFF.	578-	52-		
126671										
	7 NON-AI DAUGHTERS	8	10,808	4.5	490					
STATES- 13	7 WITH HERD-MATES	8	10,808	4.5	490	9	12677	530		
						DIFF.	1869-	40-		
126763										
	8 NON-AI DAUGHTERS	11	11,124	4.4	485					
STATES- 42	8 WITH HERD-MATES	10	11,175	4.4	487	5	11895	488		
						DIFF.	720-	1-		
126933										
	9 NON-AI DAUGHTERS	13	8,544	4.0	344					
STATES- 48	9 WITH HERD-MATES	13	8,544	4.0	344	8	9277	388		
						DIFF.	733-	44-		
127112										
	S NON-AI DAUGHTERS	7	10,209	3.9	399					
STATES- 21	S WITH HERD-MATES	7	10,209	3.9	399	10	11708	457		
						DIFF.	1499-	58-		
127139										
	7 NON-AI DAUGHTERS	8	13,030	4.0	516					
STATES- 41	7 WITH HERD-MATES	8	13,030	4.0	516	7	11690	475		
						DIFF.	1340	41		
127141										
	6 NON-AI DAUGHTERS	6	10,438	4.6	482					
STATES- 35	6 WITH HERD-MATES	6	10,438	4.6	482	5	12730	504		
						DIFF.	2292-	22-		
127210										
	S NON-AI DAUGHTERS	8	10,655	4.3	460					
STATES- 33,35,42	S WITH HERD-MATES	8	10,655	4.3	460	10	11309	476		
						DIFF.	654-	16-		
127294										
	7 NON-AI DAUGHTERS	9	10,549	4.3	458					
STATES- 33,63	7 WITH HERD-MATES	9	10,549	4.3	458	6	10826	446		
						DIFF.	277-	12		
127295										
	6 NON-AI DAUGHTERS	7	10,817	4.3	468					
STATES- 35	6 WITH HERD-MATES	7	10,817	4.3	468	5	11009	462		
						DIFF.	192-	6		
127317										
	6 NON-AI DAUGHTERS	6	10,970	3.8	418					
STATES- 13	6 WITH HERD-MATES	6	10,970	3.8	418	6	11907	440		
						DIFF.	937-	22-		
127454										
	S NON-AI DAUGHTERS	6	6,338	3.9	247					
STATES- 35	5 WITH HERD-MATES	6	6,338	3.9	247	5	8543	343		
						DIFF.	2205-	96-		
127552										
	S NON-AI DAUGHTERS	6	13,800	4.2	586					
STATES- 21	S WITH HERD-MATES	6	13,800	4.2	586	13	12935	530		
						DIFF.	865	56		
127595										
	8 NON-AI DAUGHTERS	12	13,576	4.2	565					
STATES- 34	8 WITH HERD-MATES	12	13,576	4.2	565	7	11390	469		
						DIFF.	2186	96		
127682										
	7 NON-AI DAUGHTERS	7	9,380	4.4	409					
STATES- 47	7 WITH HERD-MATES	7	9,380	4.4	409	10	9220	380		
						DIFF.	160	29		
127710										
	7 NON-AI DAUGHTERS	7	10,224	4.1	419					
STATES- 35	7 WITH HERD-MATES	7	10,224	4.1	419	13	10351	407		
						DIFF.	127-	12		
127757										
	S NON-AI DAUGHTERS	5	9,142	4.5	409					
STATES- 21	S WITH HERD-MATES	5	9,142	4.5	409	13	10517	427		
						DIFF.	1375-	18-		
127771										
	S NON-AI DAUGHTERS	5	10,618	4.1	433					
STATES- 21	5 WITH HERD-MATES	5	10,618	4.1	433	8	10729	436		
						DIFF.	111-	3-		
127875										
	6 NON-AI DAUGHTERS	7	13,259	3.6	482					
STATES- 31	6 WITH HERD-MATES	7	13,259	3.6	482	3	13912	553		
						DIFF.	653-	71-		
128156										
	S NON-AI DAUGHTERS	7	13,900	4.4	606					
STATES- 41	S WITH HERD-MATES	7	13,900	4.4	606	8	12531	504		
						DIFF.	1369	102		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
128172										
	7 NON-AI DAUGHTERS	7	10,444	4.2	441					
STATES- 45	7 WITH HERD-MATES	7	10,444	4.2	441	4	8264	331		
						DIFF.	2180	110		
128286										
	17 NON-AI DAUGHTERS	18	8,930	4.3	388					
STATES- 42	17 WITH HERD-MATES	18	8,930	4.3	388	8	9585	397		
						DIFF.	655-	9-		
128313										
	5 NON-AI DAUGHTERS	5	10,312	4.0	414					
STATES- 41	5 WITH HERD-MATES	5	10,312	4.0	414	7	10536	443		
						DIFF.	224-	29-		
128314										
	13 NON-AI DAUGHTERS	13	11,582	4.1	480					
STATES- 35	13 WITH HERD-MATES	13	11,582	4.1	480	10	11413	444		
						DIFF.	169	36		
128335										
	7 NON-AI DAUGHTERS	7	12,751	4.3	547					
STATES- 42	5 WITH HERD-MATES	5	14,322	4.1	587	6	10694	441		
						DIFF.	3628	146		
128416										
	5 NON-AI DAUGHTERS	6	9,529	4.2	401					
STATES- 81,92	5 WITH HERD-MATES	6	9,529	4.2	401	11	8814	376		
						DIFF.	715	25		
128545										
	10 NON-AI DAUGHTERS	11	11,998	4.1	490					
STATES- 34	10 WITH HERD-MATES	11	11,998	4.1	490	15	12101	488		
						DIFF.	103-	2		
128684										
	6 NON-AI DAUGHTERS	6	10,460	4.0	416					
STATES- 41	6 WITH HERD-MATES	6	10,460	4.0	416	8	10126	411		
						DIFF.	334	5		
128717										
	9 NON-AI DAUGHTERS	9	10,147	4.1	411					
STATES- 51	9 WITH HERD-MATES	9	10,147	4.1	411	22	11422	459		
						DIFF.	1275-	48-		
128797										
	7 NON-AI DAUGHTERS	7	12,663	3.8	483					
STATES- 21	7 WITH HERD-MATES	7	12,663	3.8	483	11	12273	481		
						DIFF.	390	2		
128862										
	6 NON-AI DAUGHTERS	7	11,301	4.2	474					
STATES- 32	6 WITH HERD-MATES	7	11,301	4.2	474	11	11329	464		
						DIFF.	28-	10		
128893										
	6 NON-AI DAUGHTERS	7	7,587	4.3	325					
STATES- 61	6 WITH HERD-MATES	7	7,587	4.3	325	5	6949	287		
						DIFF.	638	38		
128899										
	13 NON-AI DAUGHTERS	13	12,501	4.2	524					
STATES- 34	13 WITH HERD-MATES	13	12,501	4.2	524	52	11115	444		
						DIFF.	1386	80		
128922										
	6 NON-AI DAUGHTERS	6	10,707	4.1	437					
STATES- 31	6 WITH HERD-MATES	6	10,707	4.1	437	14	9699	414		
						DIFF.	1008	23		
129153										
	7 NON-AI DAUGHTERS	7	8,153	4.0	326					
STATES- 47,48	7 WITH HERD-MATES	7	8,153	4.0	326	6	10203	419		
						DIFF.	2050-	93-		
129173										
	6 NON-AI DAUGHTERS	7	8,931	4.7	423					
STATES- 31,34	6 WITH HERD-MATES	7	8,931	4.7	423	21	8710	369		
						DIFF.	221	54		
129272										
	5 NON-AI DAUGHTERS	5	10,118	3.9	390					
STATES- 34	5 WITH HERD-MATES	5	10,118	3.9	390	51	12127	478		
						DIFF.	2009-	88-		
129630										
AI STUD, 21-01	13 AI DAUGHTERS	13	11,462	4.0	458					
STATES- 14,21	12 WITH HERD-MATES	12	11,688	4.0	473	10	11,977	492	10,638	433
						DIFF.	289-	19-		
129644										
	9 NON-AI DAUGHTERS	11	11,481	3.9	450					
STATES- 34	9 WITH HERD-MATES	11	11,481	3.9	450	16	9919	396		
						DIFF.	1562	54		
129646										
	6 NON-AI DAUGHTERS	7	9,308	4.3	397					
STATES- 33	6 WITH HERD-MATES	7	9,308	4.3	397	5	10929	436		
						DIFF.	1621-	39-		
129726										
	5 NON-AI DAUGHTERS	5	9,210	4.3	399					
STATES- 42	5 WITH HERD-MATES	5	9,210	4.3	399	4	10854	461		
						DIFF.	1644-	62-		
129884										
	5 NON-AI DAUGHTERS	5	10,930	4.3	473					
STATES- 42	3 WITH HERD-MATES	3	12,007	4.5	537	4	9828	414		
						DIFF.	2179	123		

SIRES OF DHIA DAUGHTERS

BROWN SWISS		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
129983										
	6 NON-AI DAUGHTERS	6	7,583	4.2	322					
STATES- 42	6 WITH HERD-MATES	6	7,583	4.2	322	14	10796	445		
						DIFF.	3213-	123-		
130664										
	8 NON-AI DAUGHTERS	8	10,621	4.3	458					
STATES- 35	8 WITH HERD-MATES	8	10,621	4.3	458	5	12232	527		
						DIFF.	1611-	69-		
130713										
	6 NON-AI DAUGHTERS	7	13,377	4.6	609					
STATES- 16	6 WITH HERD-MATES	7	13,377	4.6	609	16	12890	547		
						DIFF.	487	62		
130715										
	5 NON-AI DAUGHTERS	7	13,985	4.6	645					
STATES- 16	5 WITH HERD-MATES	7	13,985	4.6	645	17	12231	543		
						DIFF.	1754	102		
130719										
	7 NON-AI DAUGHTERS	10	11,870	4.2	493					
STATES- 42	7 WITH HERD-MATES	9	11,726	4.2	488	6	11305	470		
						DIFF.	421	18		
131325										
	5 NON-AI DAUGHTERS	5	10,508	4.2	438					
STATES- 42	5 WITH HERD-MATES	5	10,508	4.2	438	14	10996	430		
						DIFF.	488-	8		
132496										
	5 NON-AI DAUGHTERS	6	8,430	4.0	334					
STATES- 92	5 WITH HERD-MATES	6	8,430	4.0	334	74	10102	406		
						DIFF.	1672-	72-		
133606										
	5 NON-AI DAUGHTERS	5	10,286	4.1	417					
STATES- 48	5 WITH HERD-MATES	5	10,286	4.1	417	10	9563	370		
						DIFF.	723	47		
134915										
	5 NON-AI DAUGHTERS	5	11,264	4.4	496					
STATES- 35	5 WITH HERD-MATES	5	11,264	4.4	496	25	12051	495		
						DIFF.	787-	1		
23WAM1792										
	7 NON-AI DAUGHTERS	10	10,786	4.2	449					
STATES- 23	7 WITH HERD-MATES	10	10,786	4.2	449	2	9504	425		
						DIFF.	1282	24		

SIRES OF OHIA DAUGHTERS

M. SHORTHORN		RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
4194										
AI STUD, 41-04	AI DAUGHTERS	10	10,260	3.8	387					
STATES- 35,41,42,47	WITH HERD-MATES	9	10,183	3.8	385	10	8,647	334	8,860	339
						DIFF.	1,536	51		
	NON-AI DAUGHTERS	16	10,123	3.9	397					
	WITH HERD-MATES	16	10,123	3.9	397	4	9,674	371		
						DIFF.	449	26		
27712 TYFARMS MATCHLESS KING										
10-01-48 2315038 2314728	AI DAUGHTERS	29	7,263	3.8	279					
AI STUD, 33-03	WITH HERD-MATES	24	7,510	3.9	290	8	8,872	337	7,539	294
STATES- 21,23,31,32,33,34,35, 41,42						DIFF.	1,362-	47-		
28346 PRINCETON LEADER 2D										
09-28-46 2165380 972	AI DAUGHTERS	8	9,297	3.8	357					
AI STUD, 42-08	WITH HERD-MATES	7	8,624	3.8	332	5	8,465	315	8,467	330
STATES- 42						DIFF.	159	17		
41859 DUKE OF DIAMOND A.....										
06-05-48 16077 26829	NON-AI DAUGHTERS	24	7,824	4.0	313					
STATES- 32,47,48	WITH HERD-MATES	14	7,708	4.0	305	7	8362	328		
						DIFF.	654-	23-		
71726										
AI STUD, 43-02	AI DAUGHTERS	5	9,658	4.1	395					
STATES- 43	WITH HERD-MATES	5	9,658	4.1	395	7	9,503	384	8,485	329
						DIFF.	155	11		
81880										
	NON-AI DAUGHTERS	11	7,351	4.0	293					
STATES- 32,33	WITH HERD-MATES	10	7,448	3.9	294	2	8518	328		
						DIFF.	1070-	34-		
92492										
AI STUD, 33-03	AI DAUGHTERS	5	7,572	3.8	287					
STATES- 23,33,42	WITH HERD-MATES	4	8,335	3.8	319	8	9,383	353	8,170	316
						DIFF.	1,048-	34-		
103107										
AI STUD, 48-01	AI DAUGHTERS	5	10,689	3.7	394					
STATES- 48	WITH HERD-MATES	5	10,689	3.7	394	8	8,527	322	9,038	345
						DIFF.	2,162	72		
103809										
	NON-AI DAUGHTERS	6	9,556	3.8	364					
STATES- 35	WITH HERD-MATES	6	9,556	3.8	364	7	8913	338		
						DIFF.	643	26		
116287										
	NON-AI DAUGHTERS	10	10,132	3.7	373					
STATES- 23	WITH HERD-MATES	10	10,132	3.7	373	10	10837	395		
						DIFF.	705-	22-		
121577										
	NON-AI DAUGHTERS	5	7,982	3.7	293					
STATES- 41	WITH HERD-MATES	5	7,982	3.7	293	16	7431	272		
						DIFF.	551	21		
123333										
	NON-AI DAUGHTERS	5	8,213	3.7	306					
STATES- 71,73	WITH HERD-MATES	5	8,350	3.6	303	10	8934	348		
						DIFF.	584-	45-		
127672										
AI STUD, 35-05	AI DAUGHTERS	5	9,856	3.8	375					
STATES- 35,71	WITH HERD-MATES	5	9,856	3.8	375	13	9,308	359	8,593	330
						DIFF.	548	16		
132852										
	NON-AI DAUGHTERS	8	7,903	3.8	300					
STATES- 42,47	WITH HERD-MATES	8	7,903	3.8	300	9	8069	297		
						DIFF.	166-	3		
137941 ROCK HILL REDCOAT 35TH.....										
07-52-02 8385 2171299	NON-AI DAUGHTERS	15	9,069	4.0	361					
STATES- 42,47	WITH HERD-MATES	15	9,069	4.0	361	6	9106	359		
						DIFF.	37-	2		
153287										
AI STUD, 35-05	AI DAUGHTERS	2	10,370	3.8	397					
STATES- 31,33,35	WITH HERD-MATES	2	10,370	3.8	397	18	8,848	326	8,627	334
						DIFF.	1,522	71		
	NON-AI DAUGHTERS	7	8,434	3.8	318					
	WITH HERD-MATES	7	8,434	3.8	318	7	8,769	335		
						DIFF.	335-	17-		
155214										
AI STUD, 35-05	AI DAUGHTERS	8	10,087	3.6	359					
STATES- 35,42,48	WITH HERD-MATES	8	10,087	3.6	359	11	8,864	338	8,916	333
						DIFF.	1,223	21		
161310 IFORD EARL GWYNNE 11TH.....										
09-05-44 292942 222525	NON-AI DAUGHTERS	30	8,271	4.0	328					
STATES- 21,23,31,32,35,41,42, 43,47,48,73	WITH HERD-MATES	22	8,553	4.0	339	9	8964	353		
						DIFF.	411-	14-		
170503										
	NON-AI DAUGHTERS	12	8,334	4.0	336					
STATES- 91	WITH HERD-MATES	12	8,334	4.0	336	15	8926	352		
						DIFF.	592-	16-		
178411 BARRINGTON WARRIOR.....										
08-12-53 84868 73009	NON-AI DAUGHTERS	23	8,457	3.8	320					
STATES- 41,42	WITH HERD-MATES	21	8,390	3.8	317	8	9710	359		
						DIFF.	1320-	42-		

SIRES OF OHIA DAUGHTERS

M. SHORTHORN	RECORDS NUMBER	AV. PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
179196 NORTHROSE DUKE 2ND									
02-52-10 50613 2410415	10 NON-AI DAUGHTERS	18	5,754	4.0	233				
STATES- 81	8 WITH HERD-MATES	12	5,510	4.0	222	3	6202	245	
						DIFF.	692-	23-	
179475									
	6 NON-AI DAUGHTERS	7	7,963	3.8	302				
STATES- 48,73	6 WITH HERD-MATES	7	7,963	3.8	302	3	7860	298	
						DIFF.	103	4	
185361 LAST CHANCE DOUBLE DUKE									
26-54-03 78277 2351834	17 NON-AI DAUGHTERS	29	9,393	3.7	351				
STATES- 21	16 WITH HERD-MATES	28	9,380	3.7	351	5	9937	367	
						DIFF.	557-	16-	
188891									
	5 NON-AI DAUGHTERS	8	8,831	4.2	368				
STATES- 43,63,71,91	5 WITH HERD-MATES	8	8,831	4.2	368	16	9262	379	
						DIFF.	431-	11-	
190013 DOANS KING SUNBEAM									
11-54-07 22359 2121521	9 NON-AI DAUGHTERS	14	9,421	3.6	342				
STATES- 34	9 WITH HERD-MATES	14	9,421	3.6	342	15	10463	379	
						DIFF.	1042-	37-	
190439 HILLVIEW OMEGA									
11-53-01 92874 2994	17 AI DAUGHTERS	23	7,558	3.9	297				
LISTED, 08-62 AI STUD, 33-03	14 WITH HERD-MATES	20	7,895	3.9	308	11	8,420	322	8,130 317
STATES- 12,23,31,32,33,35,41, 42,82						DIFF.	525-	14-	
191959									
	5 NON-AI DAUGHTERS	6	8,906	3.7	329				
STATES- 33	5 WITH HERD-MATES	6	8,906	3.7	329	4	8601	326	
						DIFF.	305	3	
194421									
	6 NON-AI DAUGHTERS	7	7,628	3.6	276				
STATES- 42	6 WITH HERD-MATES	7	7,628	3.6	276	5	9301	348	
						DIFF.	1673-	72-	
195223 LILYDALE MARTAS CHESS									
16-54-08 39852 8902	12 NON-AI DAUGHTERS	14	9,722	3.9	380				
STATES- 43	12 WITH HERD-MATES	14	9,722	3.9	380	11	9925	389	
						DIFF.	203-	9-	
195525									
	8 NON-AI DAUGHTERS	11	11,768	3.9	459				
STATES- 42	7 WITH HERD-MATES	10	11,761	3.9	463	7	9566	379	
						DIFF.	2195	84	
196611									
	7 NON-AI DAUGHTERS	7	7,597	3.5	268				
STATES- 42	3 WITH HERD-MATES	3	7,997	3.5	278	1	8226	299	
						DIFF.	229-	21-	
198454									
	14 NON-AI DAUGHTERS	24	10,221	3.7	377				
STATES- 33,35	13 WITH HERD-MATES	23	10,391	3.7	380	11	9464	351	
						DIFF.	927	29	
199992									
	5 NON-AI DAUGHTERS	6	6,902	3.7	256				
STATES- 23	4 WITH HERD-MATES	5	6,730	3.7	251	6	8052	301	
						DIFF.	1322-	50-	
204341									
	6 NON-AI DAUGHTERS	10	8,368	3.9	327				
STATES- 33	6 WITH HERD-MATES	10	8,368	3.9	327	16	7676	289	
						DIFF.	692	38	
204953									
	5 NON-AI DAUGHTERS	6	5,272	3.8	201				
STATES- 41	5 WITH HERD-MATES	5	5,152	3.8	198	7	7221	274	
						DIFF.	2069-	76-	
204959 HAZELBROOK COMMANDER 10TH									
18-55-01 115874 53356	15 NON-AI DAUGHTERS	20	9,720	4.0	389				
STATES- 23	15 WITH HERD-MATES	20	9,720	4.0	389	6	9377	358	
						DIFF.	343	31	
207000 VIOLET LANE MARK									
04-54-10 134191 95536	8 NON-AI DAUGHTERS	11	8,988	3.7	329				
STATES- 42	8 WITH HERD-MATES	11	8,988	3.7	329	10	9420	350	
						DIFF.	432-	21-	
208645 SALONA SEARCHLIGHT 4TH									
07-55-02 12038 5413	18 NON-AI DAUGHTERS	21	7,171	4.2	300				
STATES- 51	18 WITH HERD-MATES	21	7,171	4.2	300	12	8000	320	
						DIFF.	829-	20-	
209655									
	5 NON-AI DAUGHTERS	8	7,815	3.7	291				
STATES- 34	5 WITH HERD-MATES	7	7,858	3.7	292	2	8216	308	
						DIFF.	358-	16-	
210224 MAROALES MAJOR R									
25-55-06 128616 2215178	16 NON-AI DAUGHTERS	17	7,203	3.9	280				
STATES- 48	12 WITH HERD-MATES	12	7,118	3.9	280	5	6251	246	
						DIFF.	867	34	

SIRES OF DHIA DAUGHTERS

M. SHORTHORN		AV. PRODUCTION OF DAU. RECORDS NUMBER	MILK LB	TEST %	FAT LB	ADJ. HERD-MATES AV. NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
214850										
	5 NON-AI DAUGHTERS	6	8,999	3.8	341					
STATES- 82	5 WITH HERD-MATES	5	9,022	3.8	342	5	9573	368		
						DIFF.	551-	26-		
217D15										
	7 NON-AI DAUGHTERS	9	7,756	3.6	278					
STATES- 33	7 WITH HERD-MATES	9	7,756	3.6	278	18	7412	282		
						DIFF.	344	4-		
217793 AOAMSDALE RARE REVELEX										
D7-55-12 155212 140068	11 NON-AI DAUGHTERS	13	7,361	3.9	289					
STATES- 13,14	11 WITH HERD-MATES	13	7,361	3.9	289	10	8067	315		
						DIFF.	706-	26-		
217891										
	5 NON-AI DAUGHTERS	7	9,365	3.5	332					
STATES- 32	5 WITH HERD-MATES	6	9,900	3.6	352	2	9775	391		
						DIFF.	125	39-		
218D10										
	5 NON-AI DAUGHTERS	5	10,484	3.4	359					
STATES- 23	5 WITH HERD-MATES	5	10,484	3.4	359	5	8560	329		
						DIFF.	1924	30		
219389										
	6 NON-AI DAUGHTERS	7	9,098	3.8	344					
STATES- 35	6 WITH HERD-MATES	7	9,098	3.8	344	15	9177	360		
						DIFF.	79-	16-		
220263 CLYDAGH WILD JUPITER										
10-55-02 1873S1 127487	12 NON-AI DAUGHTERS	20	7,823	4.0	315					
STATES- 35	12 WITH HERD-MATES	20	7,823	4.0	315	12	8701	339		
						DIFF.	878-	24-		
220310										
AI STUD, 43-02	7 NON-AI DAUGHTERS	9	10,409	4.0	421					
STATES- 43,47,48	7 WITH HERD-MATES	9	10,409	4.0	421	12	9169	365		
						DIFF.	1240	56		
220842 NISHNA VALLEY MAJOR										
17-55-09 144005 2241987	8 NON-AI DAUGHTERS	14	8,228	3.9	321					
STATES- 42	8 WITH HERD-MATES	14	8,228	3.9	321	3	7355	269		
						DIFF.	873	52		
221246										
	9 NON-AI DAUGHTERS	9	7,531	3.6	274					
STATES- 41	9 WITH HERD-MATES	9	7,531	3.6	274	12	7668	282		
						DIFF.	137-	8-		
222385 BARRINGTON PROGRESS										
11-56-03 216538D 113539	8 NON-AI DAUGHTERS	12	9,388	3.9	366					
LISTED, 08-62 AI STUD, 41-04	8 WITH HERD-MATES	12	9,388	3.9	366	12	9342	367		
STATES- 35						DIFF.	46	1-		
223420 MEADDWBRDDK RED ROYAL 3D										
16-55-04 47904 2349740	11 NON-AI DAUGHTERS	14	7,918	3.7	291					
STATES- 23	8 WITH HERD-MATES	10	8,018	3.7	295	4	8345	307		
						DIFF.	327-	12-		
223652										
	7 NON-AI DAUGHTERS	9	9,298	3.9	363					
STATES- 42	7 WITH HERD-MATES	9	9,298	3.9	363	8	9293	366		
						DIFF.	5	3-		
224616 DUALLYN NOBLE CHIEF										
31-55-12 130592 48694	11 NON-AI DAUGHTERS	12	8,963	3.7	336					
STATES- 35,41	11 WITH HERD-MATES	12	8,963	3.7	336	9	9310	348		
						DIFF.	347-	12-		
225174										
	6 NON-AI DAUGHTERS	6	9,050	4.0	365					
STATES- 43	6 WITH HERD-MATES	6	9,050	4.0	365	7	8934	364		
						DIFF.	116	1		
225283										
	5 NON-AI DAUGHTERS	5	11,562	3.6	417					
STATES- 45	5 WITH HERD-MATES	5	11,562	3.6	417	12	9593	332		
						DIFF.	1969	85		
226765										
	5 NON-AI DAUGHTERS	6	10,255	4.0	409					
STATES- 35	5 WITH HERD-MATES	6	10,255	4.0	409	5	8308	314		
						DIFF.	1947	95		
227D03										
	5 NON-AI DAUGHTERS	7	6,805	3.8	257					
STATES- 42	5 WITH HERD-MATES	7	6,805	3.8	257	9	7150	277		
						DIFF.	345-	20-		
228117 HILLROCK DAIRYMAN 3D										
12-55-11 114986 49737	8 NON-AI DAUGHTERS	9	8,483	4.1	346					
STATES- 45	8 WITH HERD-MATES	9	8,483	4.1	346	5	8687	351		
						DIFF.	204-	5-		
232722										
	6 NON-AI DAUGHTERS	8	8,894	3.7	326					
STATES- 12,13	6 WITH HERD-MATES	8	8,894	3.7	326	7	8377	314		
						DIFF.	517	12		

SIRES OF OHIA DAUGHTERS

M. SHORTHORN		AV. PRODUCTION OF DAU. RECORDS NUMBER		MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
235526 BARRINGTON SIGNET.....											
29-56-06 176157 2283929	12 NON-AI DAUGHTERS	12	7,189	3.6	261						
STATES- 42	11 WITH HERD-MATES	11	7,118	3.6	258		3	9268	348		
							DIFF.	2150-	90-		
235864											
	5 NON-AI DAUGHTERS	6	7,942	4.0	314						
STATES- 42	5 WITH HERD-MATES	6	7,942	4.0	314		9	8249	333		
							DIFF.	307-	19-		
237987											
AI STUD, 71-01	5 NON-AI DAUGHTERS	7	9,135	3.8	343						
STATES- 71	5 WITH HERD-MATES	7	9,135	3.8	343		9	9883	383		
							DIFF.	748-	40-		
238099											
	8 NON-AI DAUGHTERS	9	7,510	4.2	318						
STATES- 35	8 WITH HERD-MATES	9	7,510	4.2	318		6	9151	357		
							DIFF.	1641-	39-		
238100											
	5 NON-AI DAUGHTERS	5	8,696	4.2	366						
STATES- 35	5 WITH HERD-MATES	5	8,696	4.2	366		5	8307	317		
							DIFF.	389	49		
238490											
	6 NON-AI DAUGHTERS	6	5,682	3.8	214						
STATES- 32,33	5 WITH HERD-MATES	5	5,880	3.7	219		1	7221	277		
							DIFF.	1341-	58-		
279650											
	5 NON-AI DAUGHTERS	5	5,188	4.1	213						
STATES- 21,23	5 WITH HERD-MATES	5	5,188	4.1	213		6	8089	316		
							DIFF.	2901-	103-		
2220989 OARLINGTON JASPER 20.....											
07-19-43 1863187 1907942	11 NON-AI DAUGHTERS	18	6,920	3.8	264						
STATES- 34	3 WITH HERD-MATES	10	8,205	3.7	307		6	6833	261		
							DIFF.	1372	46		

SIRES OF DHIA DAUGHTERS

RED DANE		AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. NUMBER	HERD-MATES AV. MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
160 R. C. R.-S SNEAK SON II.....										
28-54-10 64 127	8 AI DAUGHTERS	10	9,883	4.0	399					
LISTED, 08-62 AI STUD, 34-01	6 WITH HERD-MATES	8	10,462	4.1	428	5	10,408	421	9,261	370
STATES- 34						DIFF.	54	7		
186										
	9 NON-AI DAUGHTERS	9	9,553	3.6	341					
STATES- 35	9 WITH HERD-MATES	9	9,553	3.6	341	6	9461	360		
						DIFF.	92	19-		
206										
	7 NON-AI DAUGHTERS	7	9,476	3.8	357					
STATES- 34	7 WITH HERD-MATES	7	9,476	3.8	357	10	10522	399		
						DIFF.	1046-	42-		
340AA2175										
	5 NON-AI DAUGHTERS	7	11,802	3.8	446					
STATES- 34	5 WITH HERD-MATES	7	11,802	3.8	446	14	12383	454		
						DIFF.	581-	8-		

SIRES OF DHIA DAUGHTERS

MIXED			AV. RECORDS NUMBER	PRODUCTION OF DAU. MILK LB	TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PREDICTED AV. FAT LB
130519629											
	6	NON-AI DAUGHTERS	22	7,287	4.5	327					
STATES- 13	6	WITH HERD-MATES	21	7,251	4.5	324	24	8302	384		
							DIFF.	1051-	60-		
210DWD958											
	5	NON-AI DAUGHTERS	7	7,130	4.1	292					
STATES- 21											
23AF62693											
	7	NON-AI DAUGHTERS	17	7,238	4.6	334					
STATES- 23	5	WITH HERD-MATES	8	7,298	4.5	325	62	8773	374		
							DIFF.	1475-	49-		
43WAA17D5											
	5	NON-AI DAUGHTERS	8	9,614	5.6	536					
STATES- 43	5	WITH HERD-MATES	8	9,614	5.6	536	6	10708	551		
							DIFF.	1094-	15-		
7400FD245											
	13	NON-AI DAUGHTERS	20	10,697	4.2	451					
STATES- 74	13	WITH HERD-MATES	20	10,697	4.2	451	16	9217	435		
							DIFF.	1480	16		

TABLE 1.--SUMMARY OF RECORDS OF SIRES IN ARTIFICIAL-BREEDING SERVICE BY BREED

BREED	AI SIRES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
AYRSHIRE------	28	9,917	4.1	409	9,882	4.1	402	9,477	392
GUERNSEY------	101	8,756	4.8	423	8,896	4.7	421	8,295	403
HOLSTEIN------	399	12,644	3.7	467	12,581	3.7	465	12,206	447
JERSEY--------	90	8,008	5.2	416	8,451	5.0	424	7,674	408
BROWN SWISS---	48	10,619	4.1	440	10,812	4.1	441	10,638	441
SHORTHORN-----	10	9,321	3.8	355	8,884	3.8	339	8,483	327
RED DANE------	1	10,462	4.1	428	10,408	4.0	421	9,261	370
TOTAL OR AVERAGE-----	677	11,139	4.0	448	11,187	4.0	447		

TABLE 2.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

HOLSTEIN

PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
10500-11499---	34		34	3,918	11,392	3.8	432	12,599	3.7	466	11,296	421
11500-12499---	258	123	135	52,652	12,434	3.7	460	12,546	3.7	463	12,084	443
12500-13499---	101	101		26,235	13,455	3.7	492	12,625	3.7	468	12,742	462
13500-14499---	6	6		961	15,094	3.6	550	13,242	3.7	495	13,627	489
TOTAL OR AVERAGE-----	399	230	169	83,766	12,644	3.7	467	12,581	3.7	465		

TABLE 3.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

HOLSTEIN

PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
375 - 399-----	1		1	444	10,829	3.8	415	12,282	3.8	462	10,704	398
400 - 424-----	37		37	3,933	11,728	3.7	430	12,714	3.7	472	11,593	416
425 - 449-----	195	73	122	36,370	12,329	3.7	451	12,482	3.7	460	12,062	439
450 - 474-----	148	148		38,642	13,109	3.7	489	12,625	3.7	467	12,478	460
475 - 499-----	16	16		2,693	14,134	3.8	535	12,982	3.7	483	13,023	484
500 - 524-----	2	2		1,684	14,893	3.8	573	13,424	3.8	505	13,443	505
TOTAL OR AVERAGE-----	399	239	160	83,766	12,644	3.7	467	12,581	3.7	465		

TABLE 4.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

AYRSHIRE

PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
7500 - 8499---	1		1	46	8,039	4.1	328	9,321	4.0	374	8,405	348
8500 - 9499---	15	1	14	811	9,273	4.2	386	9,787	4.1	398	9,131	379
9500 -10499---	11	11		1,107	10,753	4.1	439	10,009	4.1	410	9,893	406
10500-11499---	1	1		143	12,263	4.1	506	10,459	4.0	419	11,180	468
TOTAL OR AVERAGE-----	28	13	15	2,107	9,917	4.1	409	9,882	4.1	402		

TABLE 5.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

AYRSHIRE

PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
325 - 349-----	1		1	46	8,039	4.1	328	9,321	4.0	374	8,405	348
350 - 374-----	6		6	428	8,761	4.1	363	9,699	4.1	398	8,899	366
375 - 399-----	14	9	5	937	9,858	4.1	407	9,831	4.1	400	9,429	389
400 - 424-----	5	5		519	11,106	4.1	453	10,235	4.1	417	9,986	412
425 - 449-----	1	1		34	11,262	4.3	487	9,900	4.1	403	10,455	448
450 - 474-----	1	1		143	12,263	4.1	506	10,459	4.0	419	11,180	468
TOTAL OR AVERAGE-----	28	16	12	2,107	9,917	4.1	409	9,882	4.1	402		

TABLE 6.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

GUERNSEY

PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
6500 - 7499---	3		3	321	7,486	5.0	374	9,102	4.6	422	7,116	364
7500 - 8499---	73	15	58	3,579	8,433	4.8	409	8,840	4.7	417	8,174	399
8500 - 9499---	25	25		583	9,851	4.8	470	9,035	4.8	433	8,791	421
TOTAL OR AVERAGE-----	101	40	61	4,483	8,756	4.8	423	8,896	4.7	421		

TABLE 7.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

GUERNSEY

PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
350 - 374-----	4		4	331	7,496	4.8	363	9,027	4.6	415	7,290	365
375 - 399-----	38		38	1,539	8,318	4.8	396	8,891	4.7	422	8,136	391
400 - 424-----	50	44	6	2,348	8,896	4.9	433	8,819	4.7	417	8,398	410
425 - 449-----	7	7		101	10,452	4.8	503	9,281	4.8	444	8,915	429
450 - 474-----	2	2		164	10,150	5.0	510	9,324	4.8	448	9,159	458
TOTAL OR AVERAGE-----	101	53	48	4,483	8,756	4.8	423	8,896	4.7	421		

TABLE 8.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

JERSEY

PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
6500 - 7499---	24		24	1,515	7,239	5.2	380	8,462	5.0	420	7,236	392
7500 - 8499---	65	17	48	1,995	8,245	5.2	427	8,423	5.0	424	7,817	413
8500 - 9499---	1	1		52	11,023	5.2	578	9,984	5.1	509	8,881	474
TOTAL OR AVERAGE-----	90	18	72	3,562	8,008	5.2	416	8,451	5.0	424		

TABLE 9.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

JERSEY

PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
350 - 374-----	3		3	74	6,546	5.0	327	8,239	5.2	429	7,150	365
375 - 399-----	16		16	721	7,465	5.2	387	8,596	5.0	433	7,375	390
400 - 424-----	59	24	35	2,388	8,026	5.2	415	8,385	5.0	417	7,692	409
425 - 449-----	11	11		327	8,824	5.4	475	8,508	5.1	436	8,041	431
450 - 474-----	1	1		52	11,023	5.2	578	9,984	5.1	509	8,881	474
TOTAL OR AVERAGE-----	90	36	54	3,562	8,008	5.2	416	8,451	5.0	424		

TABLE 10.-AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

BROWN SWISS

PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
9500 -10499---	20		20	894	9,756	4.2	408	10,773	4.1	437	10,190	426
10500-11499---	25	15	10	1,570	11,067	4.1	457	10,860	4.1	446	10,862	450
11500-12499---	3	3		79	12,638	4.0	501	10,668	4.0	431	11,762	473
TOTAL OR AVERAGE-----	48	18	30	2,543	10,619	4.1	440	10,812	4.1	441		

TABLE 11.-AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

BROWN SWISS

PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION DAUGHTERS MILK POUNDS	DAUGHTERS BUTTERFAT %	DAUGHTERS BUTTERFAT POUNDS	HERD MATES MILK POUNDS	HERD MATES BUTTERFAT %	HERD MATES BUTTERFAT POUNDS	PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS
400 - 424-----	11		11	303	9,583	4.2	399	10,777	4.1	440	10,093	418
425 - 449-----	21	9	12	1,213	10,379	4.1	430	10,812	4.1	442	10,574	437
450 - 474-----	13	13		875	11,471	4.1	474	10,858	4.1	442	10,986	459
475 - 499-----	3	3		152	12,409	4.1	508	10,743	4.1	437	11,576	477
TOTAL OR AVERAGE-----	48	25	23	2,543	10,619	4.1	440	10,812	4.1	441		

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